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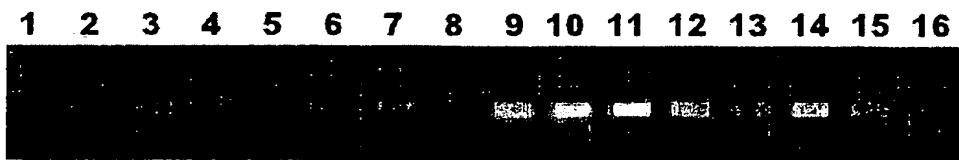


Fig. 2

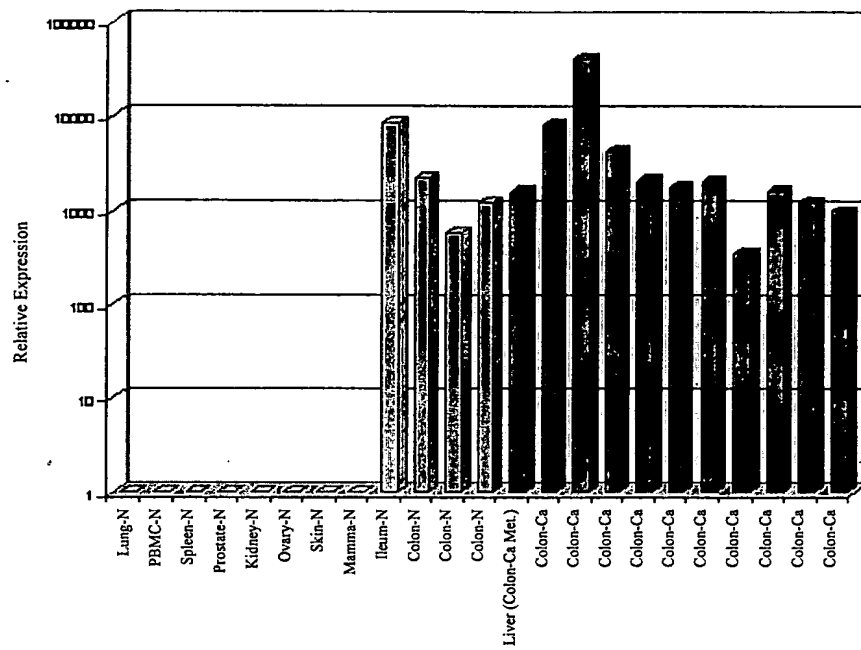


Fig. 3

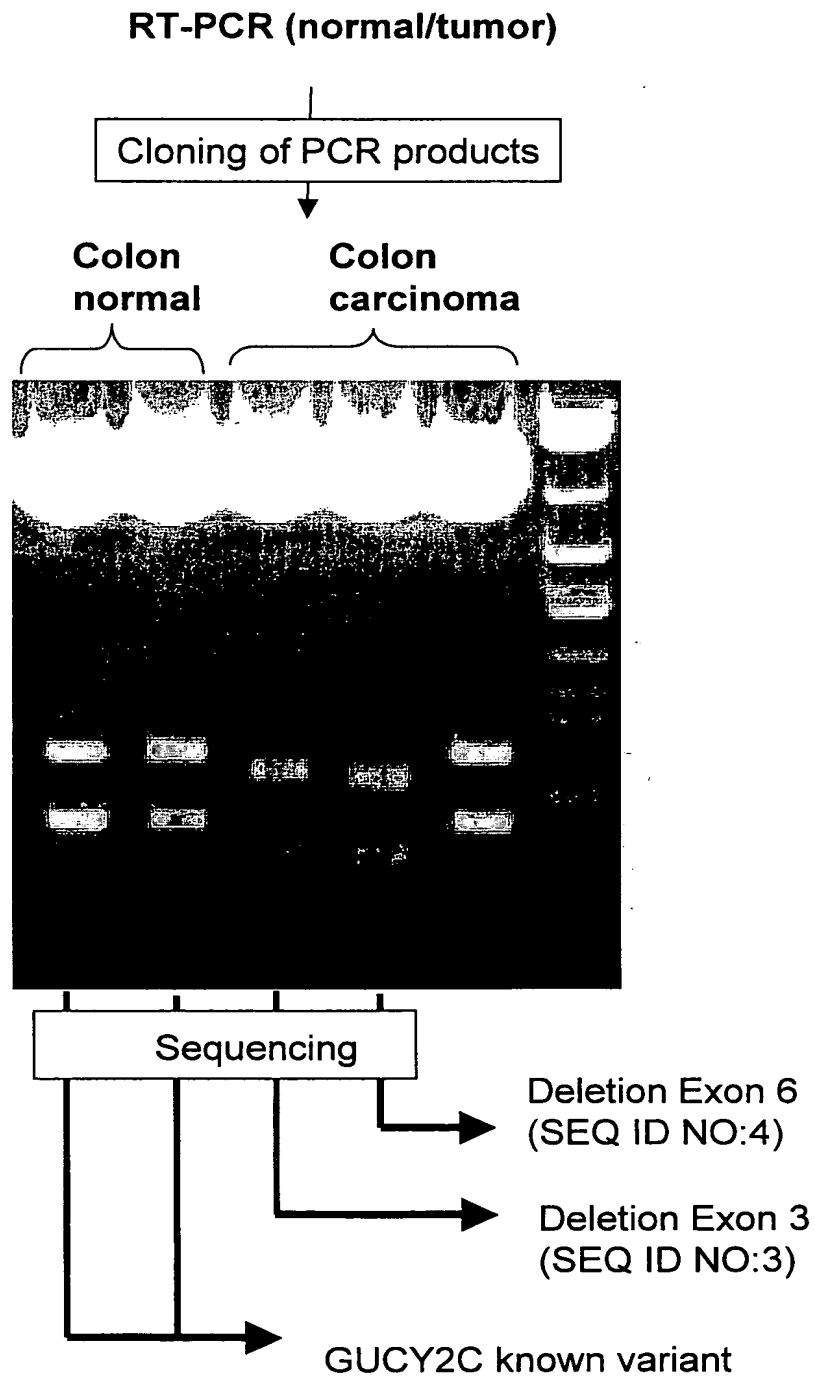
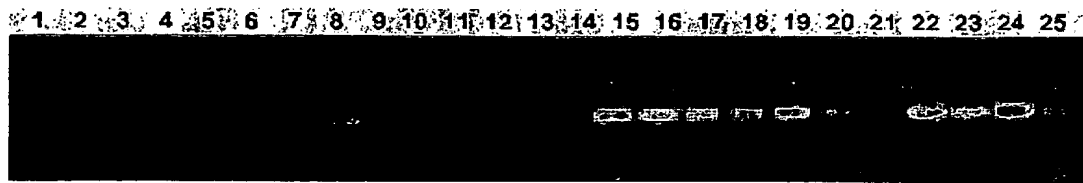


Fig. 4



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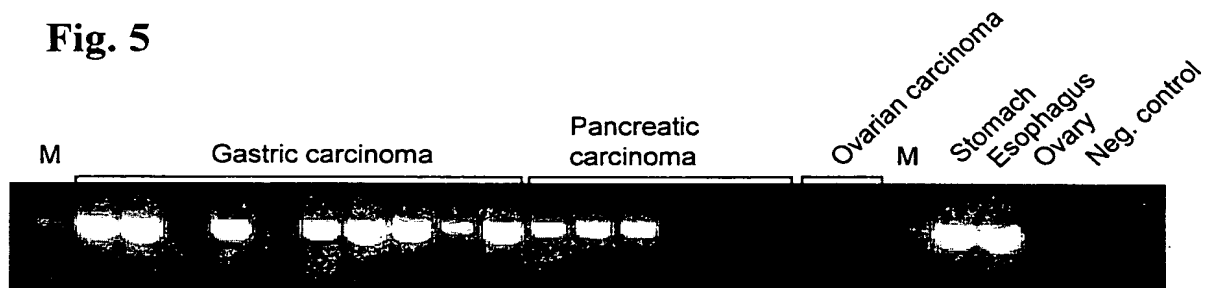
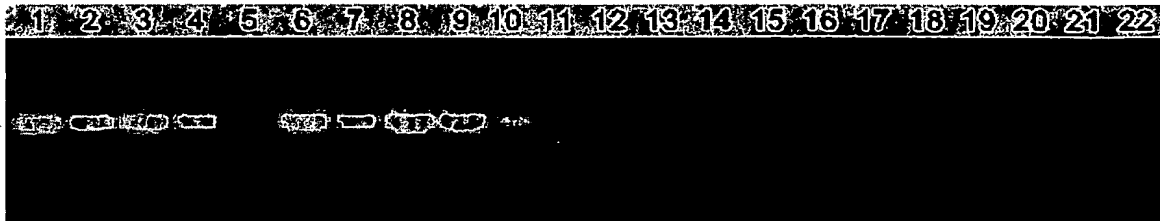
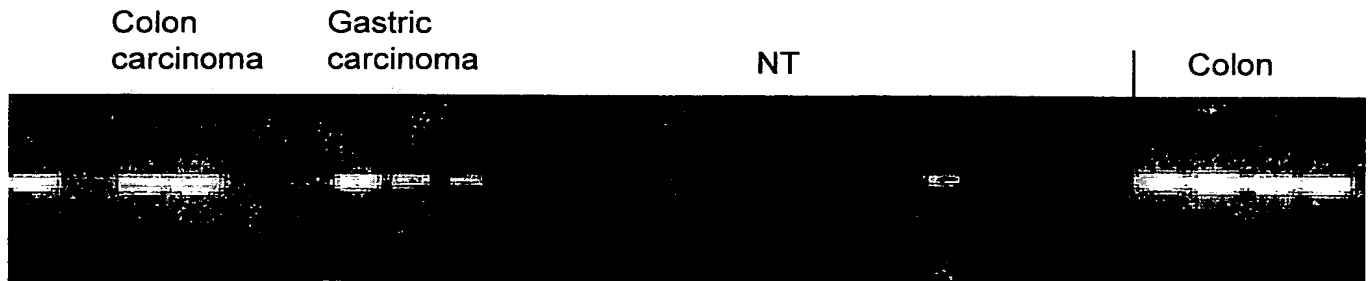
Fig. 5

Fig. 6



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Fig 7

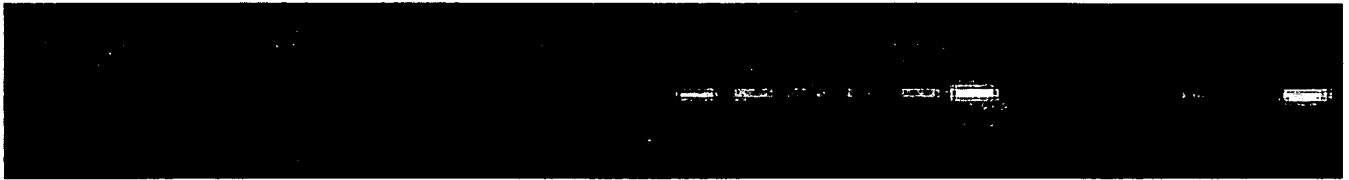
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Fig. 8

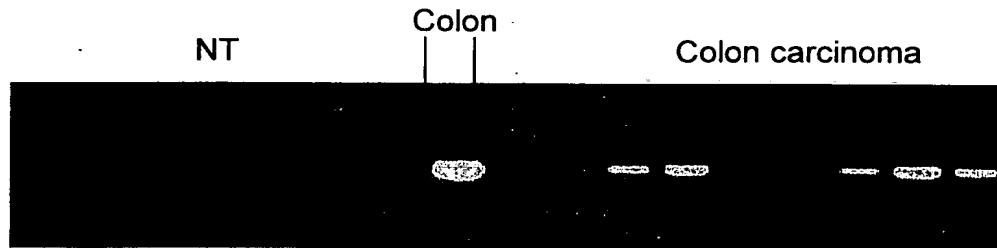
NT

|Colon|

Colon carcinoma



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Fig. 9

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Fig. 10

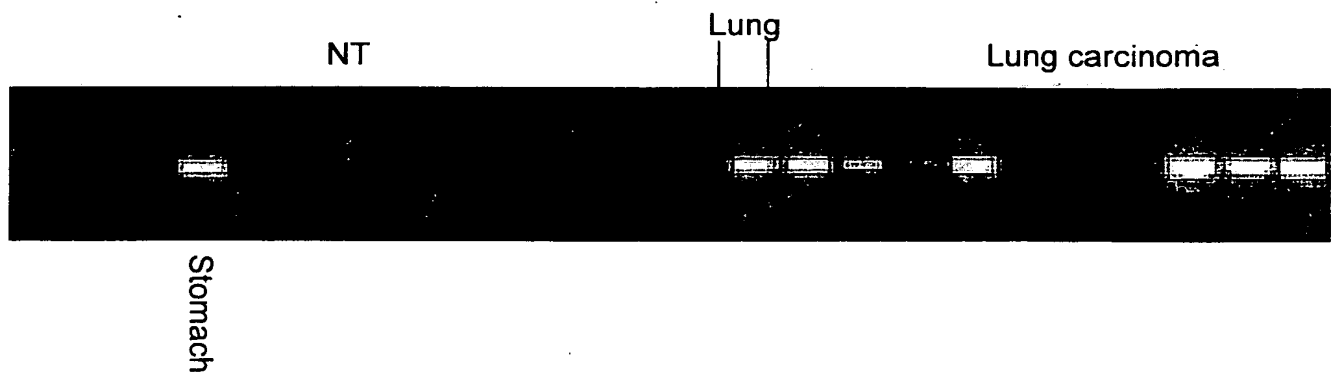
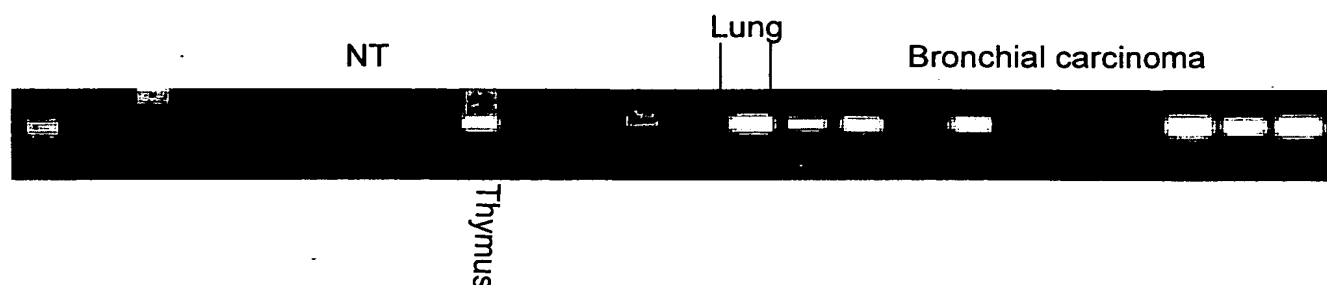


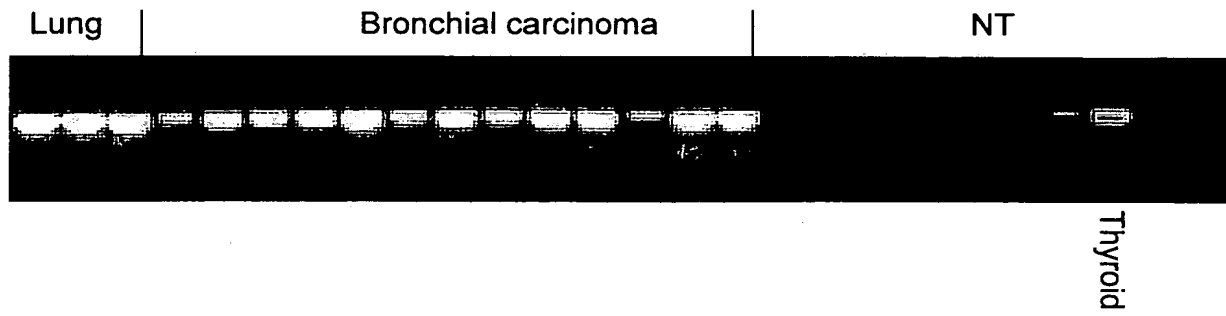
Fig. 11

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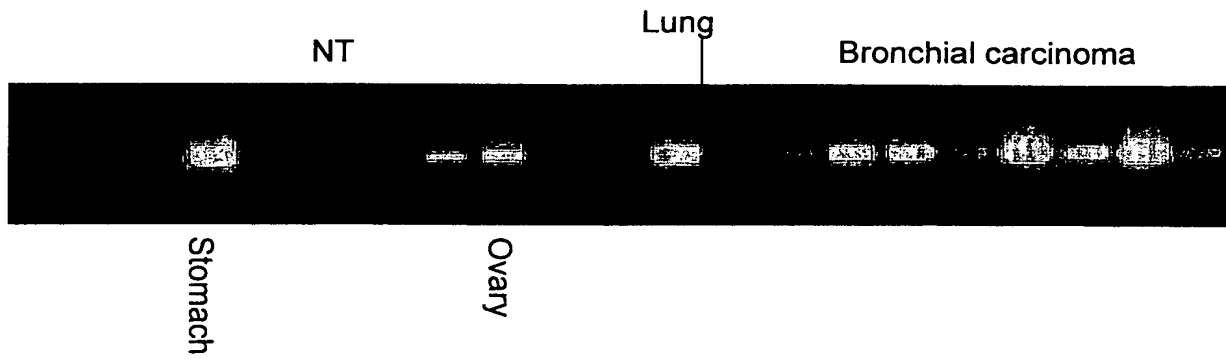
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Fig. 12

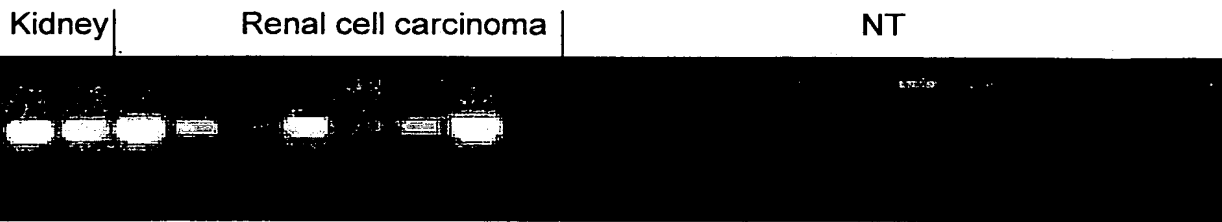


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Fig. 13



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Fig. 14

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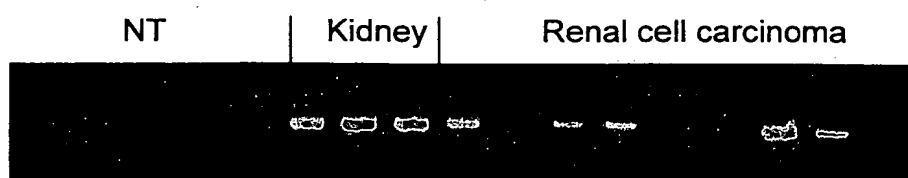
Fig. 15

Fig. 16



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Fig. 17

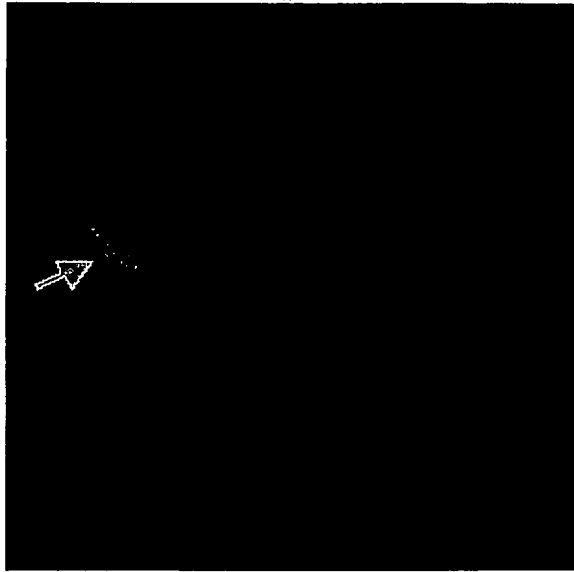
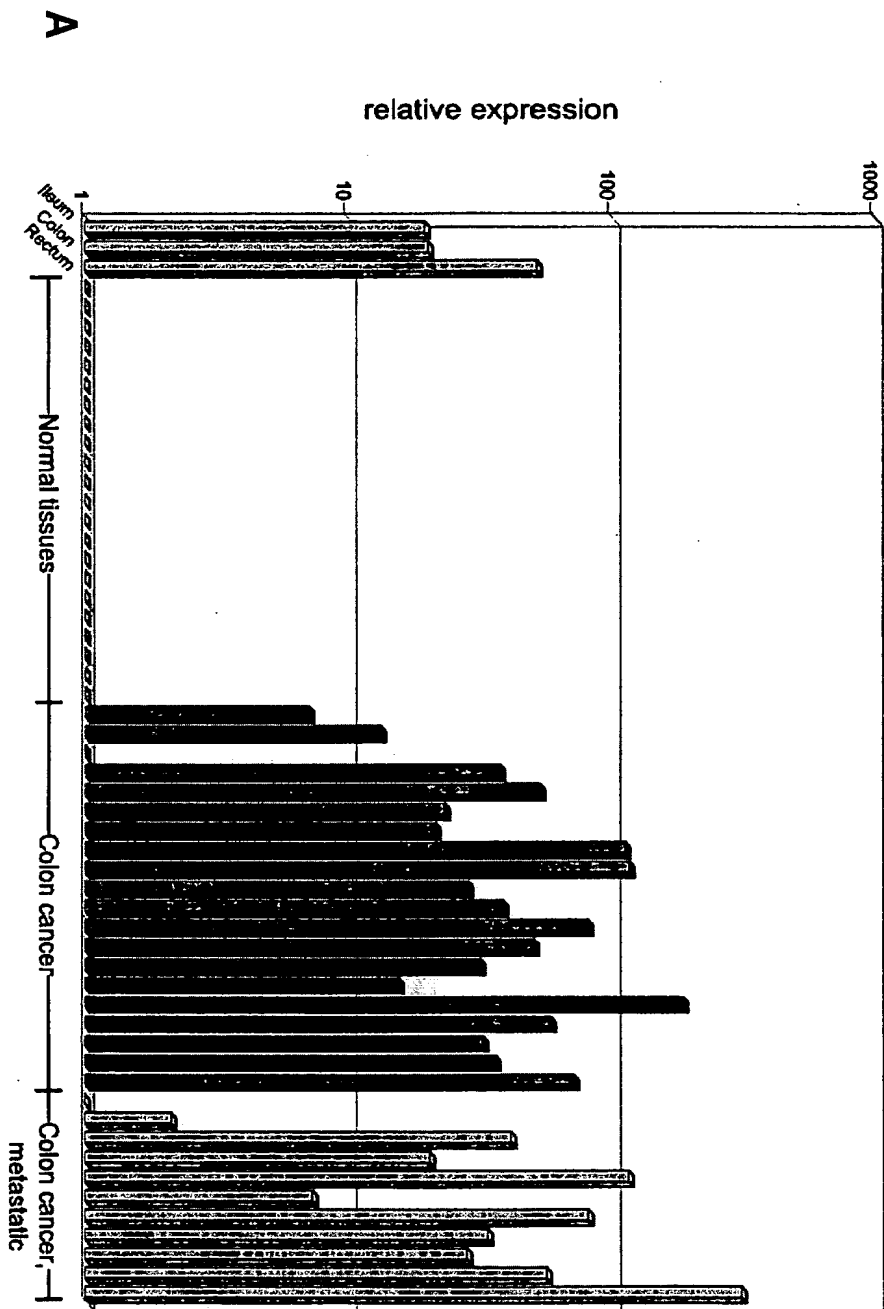


Fig. 18



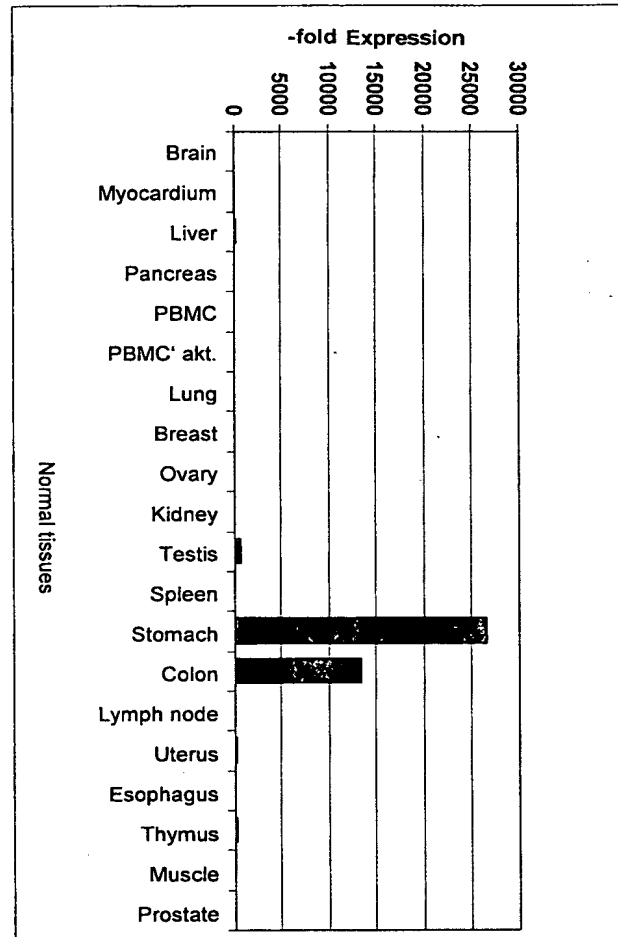
B

Cancer type	Expression	%
colorectal, primary	19/20	95
colorectal, metast.	14/15	93

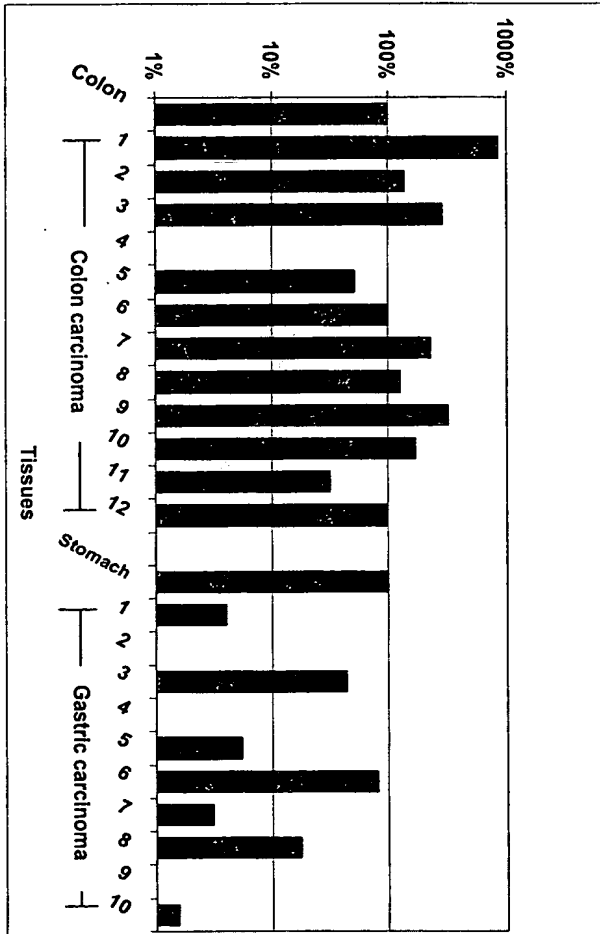
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Fig. 19

A

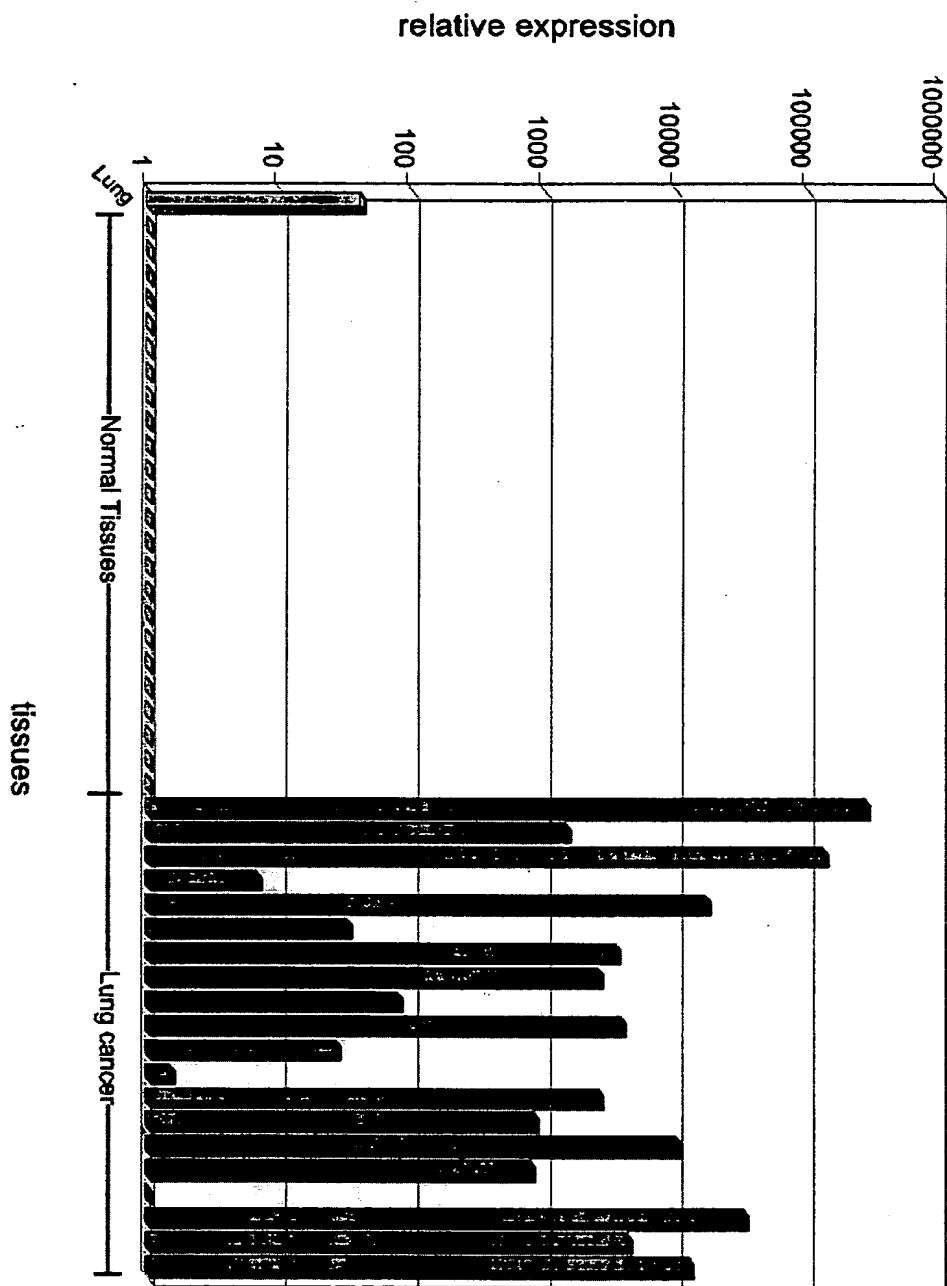


B



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Fig. 20



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Fig. 21

A.



B.



C.

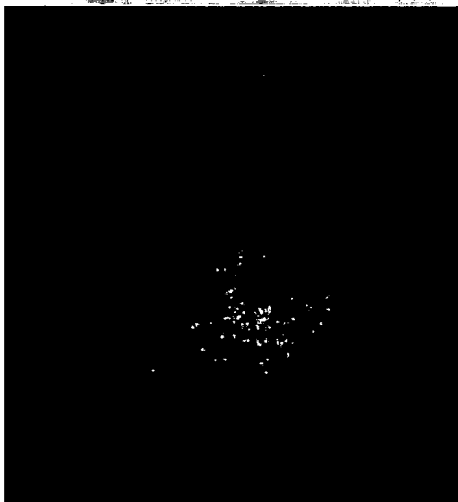


Fig. 22

Potential glycosylation site



Predicted glycosylation sites (amino acid positions)

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Gastric variant

SeqName	Position	Potential	Jury	NGlyc	Agreement	Result
Sequence	37	0.7219	(9/9)	++		
Sequence	38	0.6502	(8/9)	+		
Sequence	45	0.6026	(8/9)	+		
Sequence	116	0.5713	(7/9)	+		
Sequence	141	0.6348	(7/9)	+		
Sequence	146	0.5187	(6/9)	+		
Sequence	153	0.4696	(5/9)	-		
Sequence	205	0.6011	(8/9)	+		
Sequence	234	0.3960	(8/9)	-		
Sequence	237	0.4602	(6/9)	-		

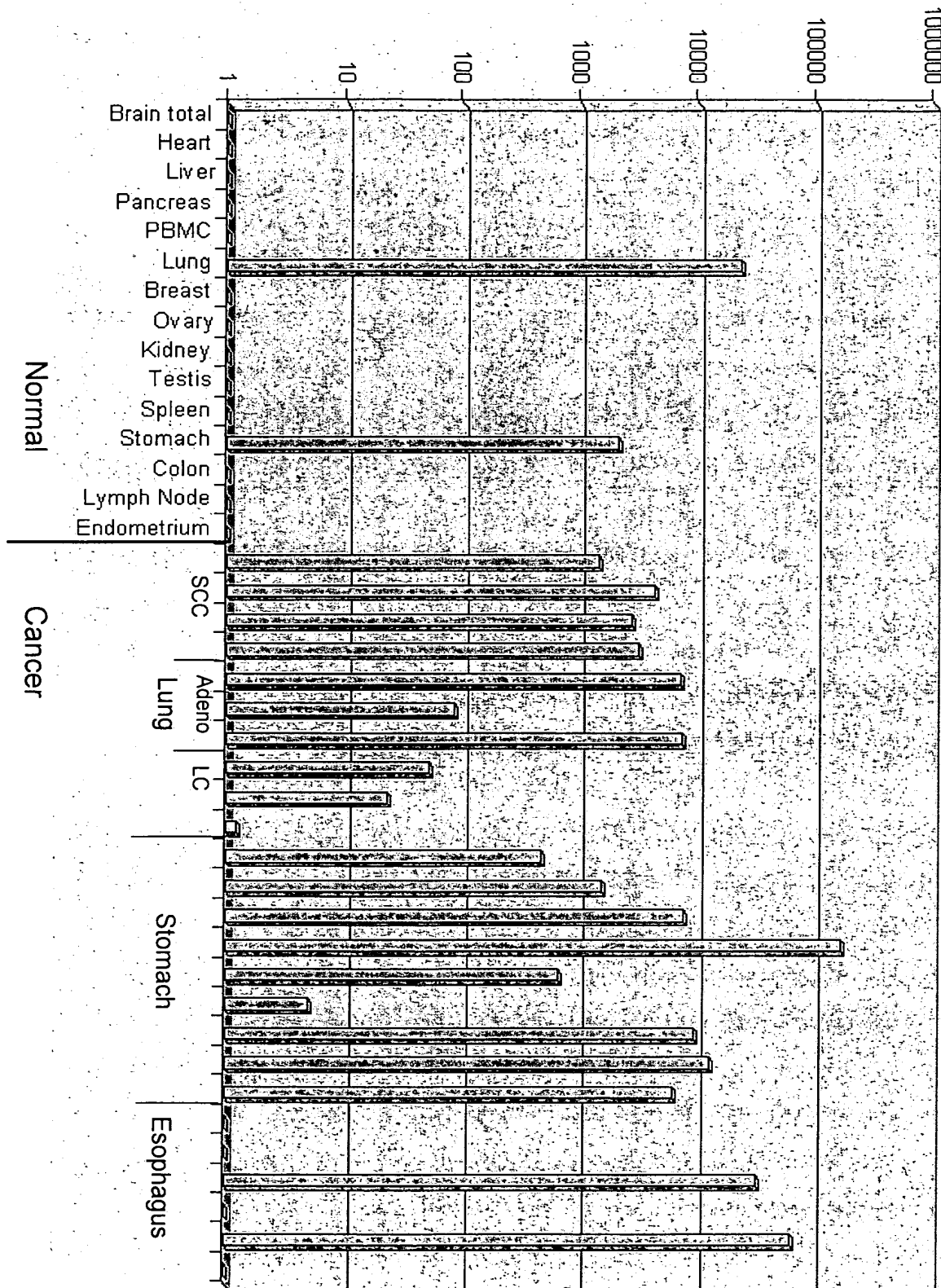
Lung variant

SeqName	Position	Potential	Jury	NGlyc	Agreement	Result
Sequence	38	0.7102	(9/9)	++		
Sequence	116	0.5713	(7/9)	+		
Sequence	141	0.6347	(7/9)	+		
Sequence	146	0.5186	(6/9)	+		
Sequence	153	0.4696	(5/9)	-		
Sequence	205	0.6009	(8/9)	+		
Sequence	234	0.3956	(8/9)	-		
Sequence	237	0.4603	(6/9)	-		

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relative expression

Fig. 23



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relative expression

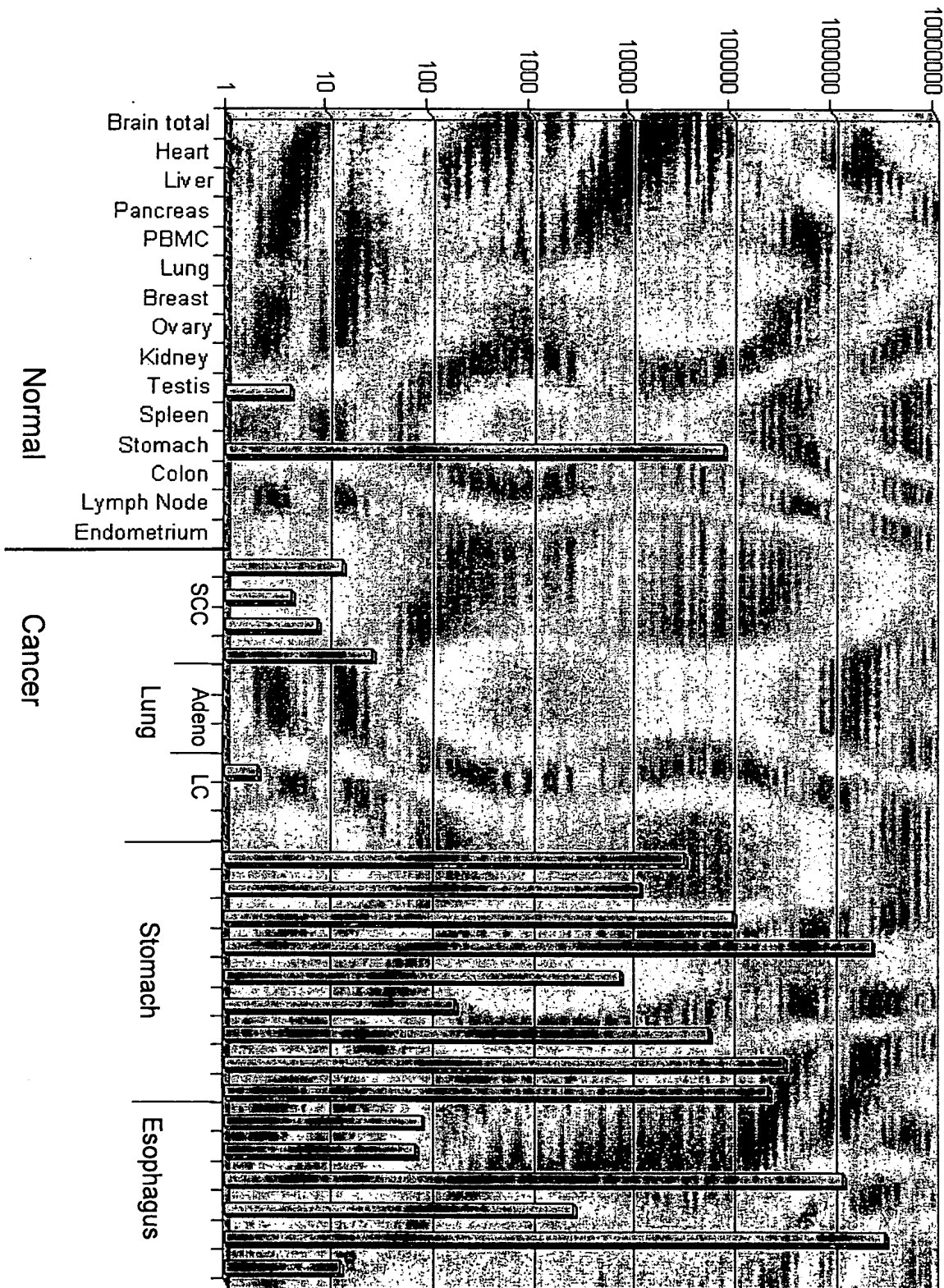
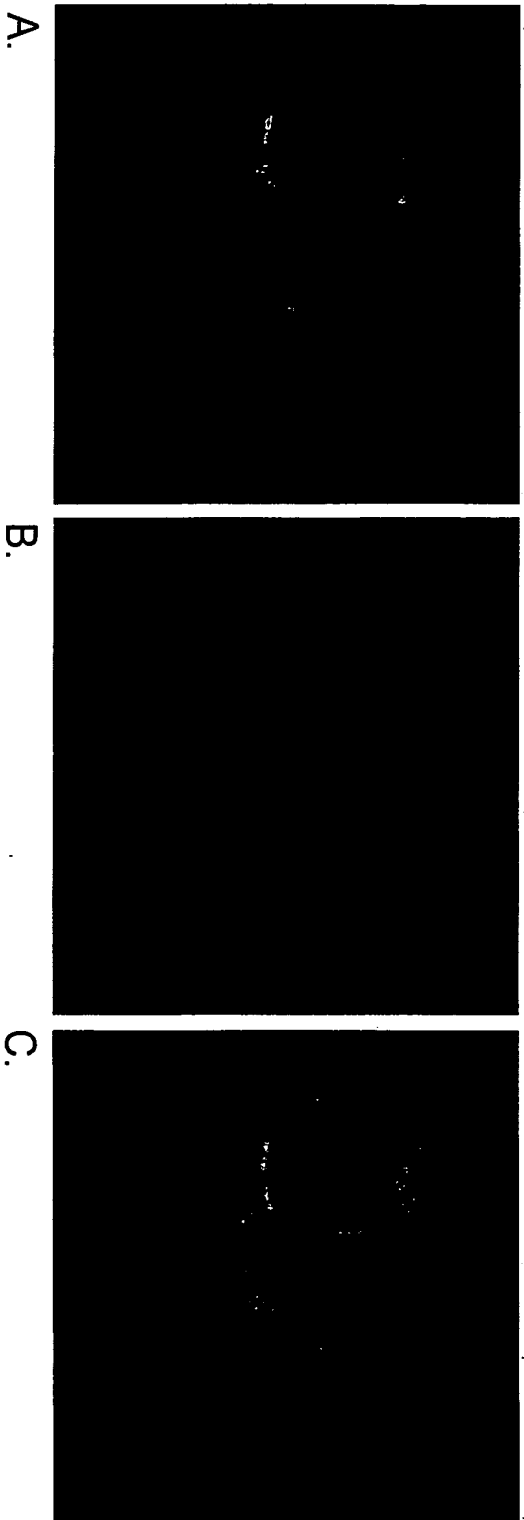
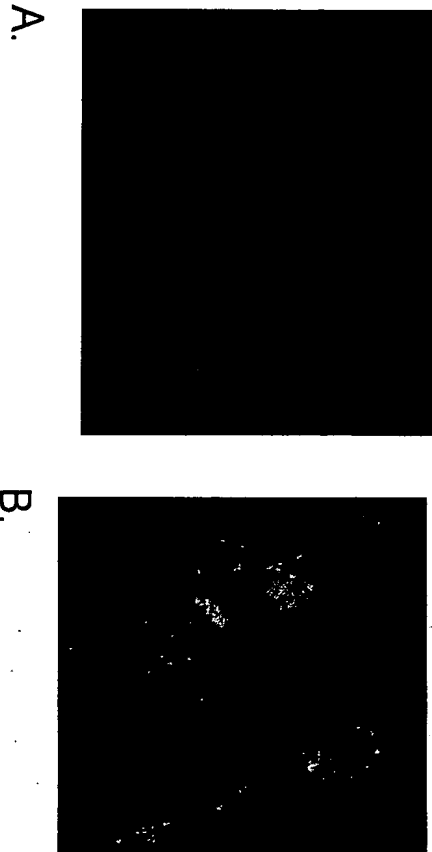


Fig. 24

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Fig. 25



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Fig. 26

A.



B.



C.



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Fig. 27

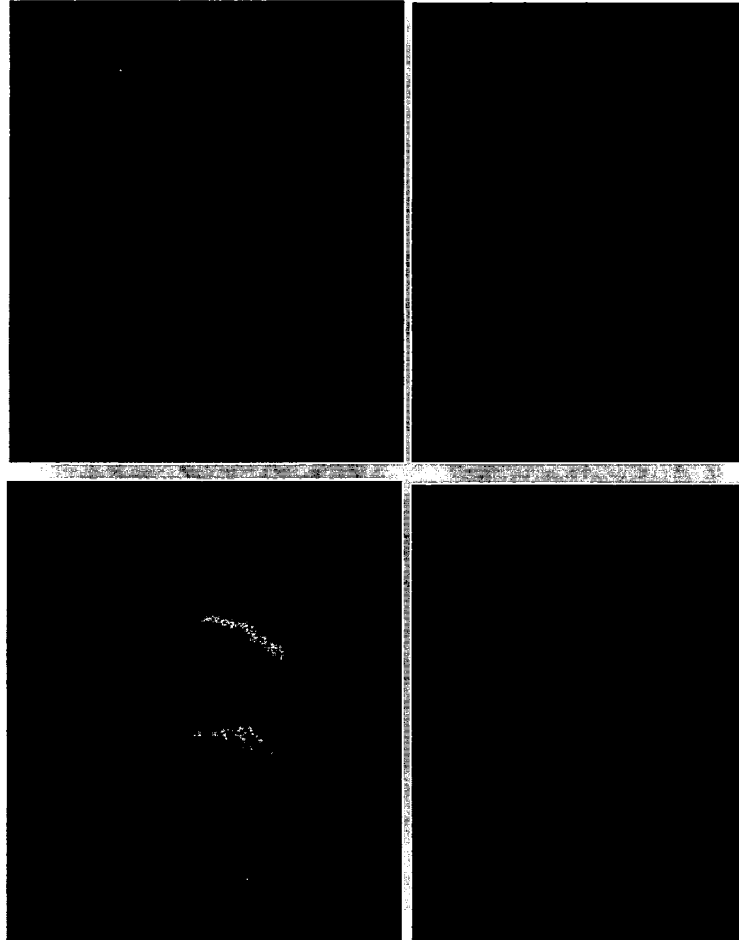
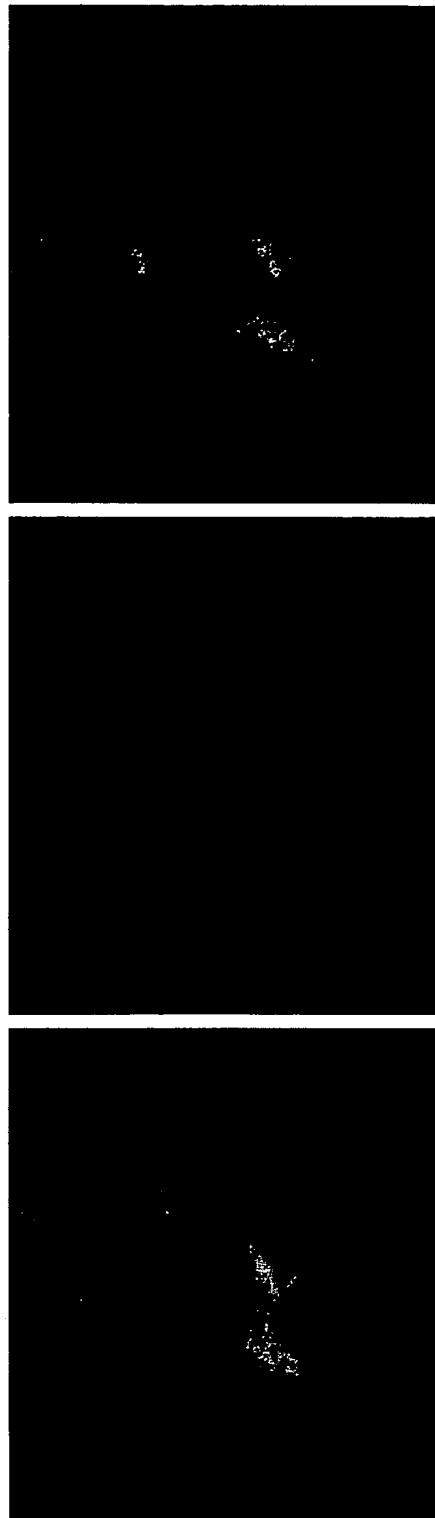


Fig. 28

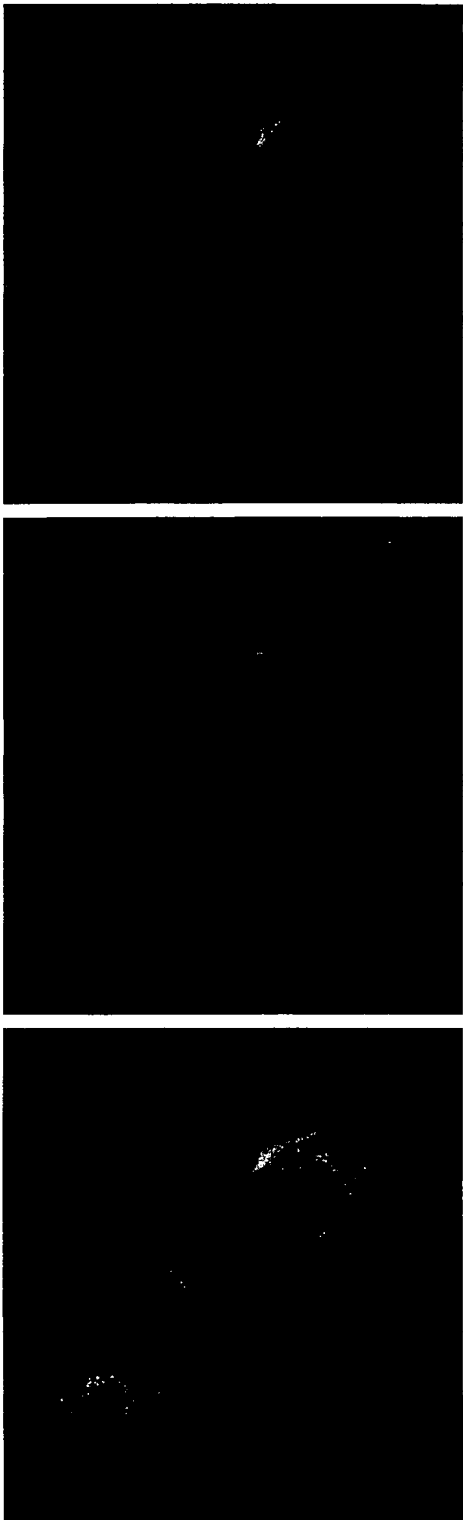


A.

B.

C.

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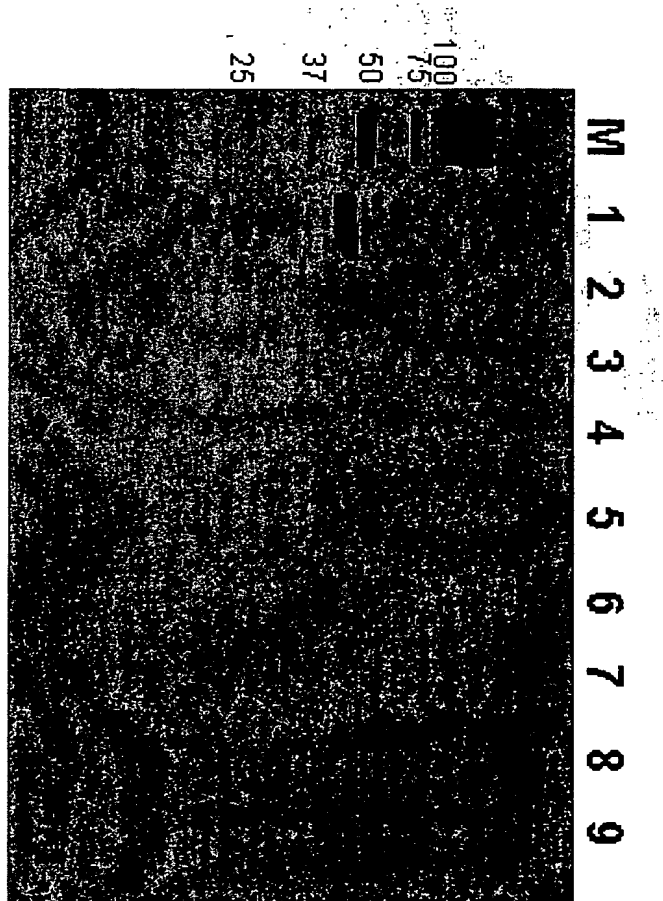
A.

B.

C.

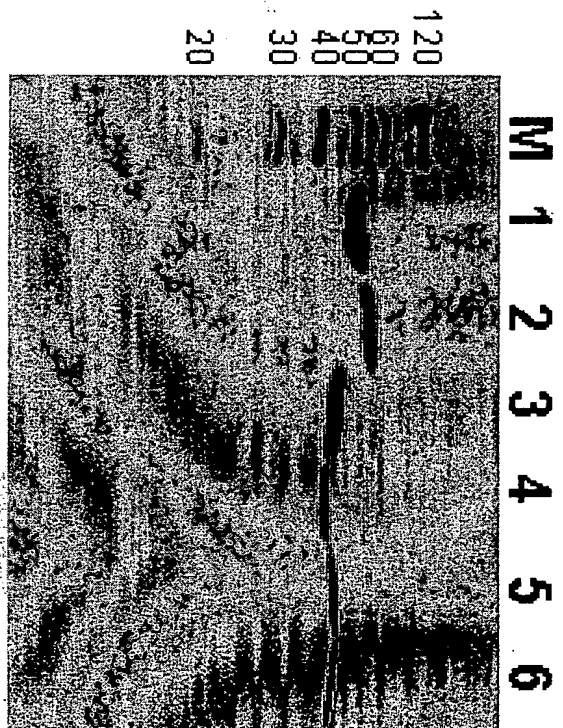
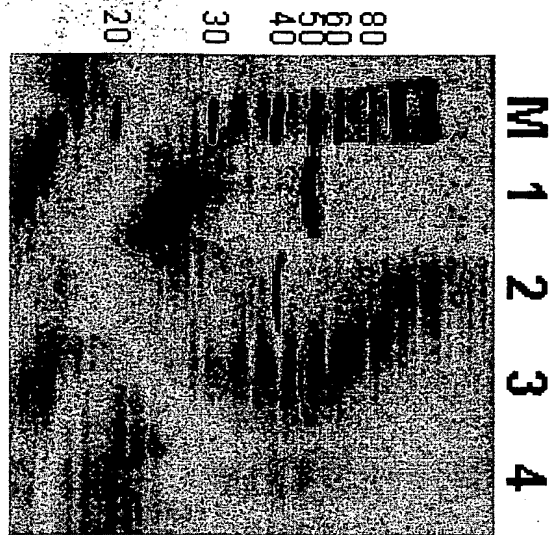
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Fig. 29



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Fig. 30



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Fig. 31



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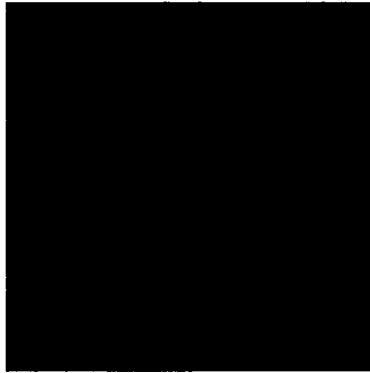
Fig. 32



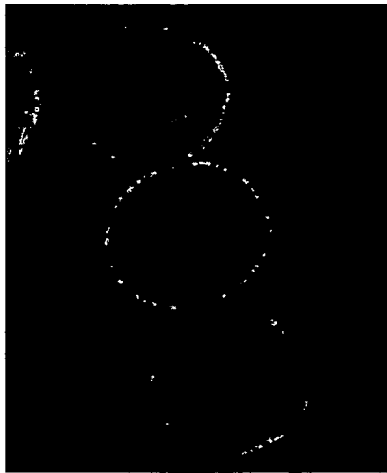
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Fig. 33

A.



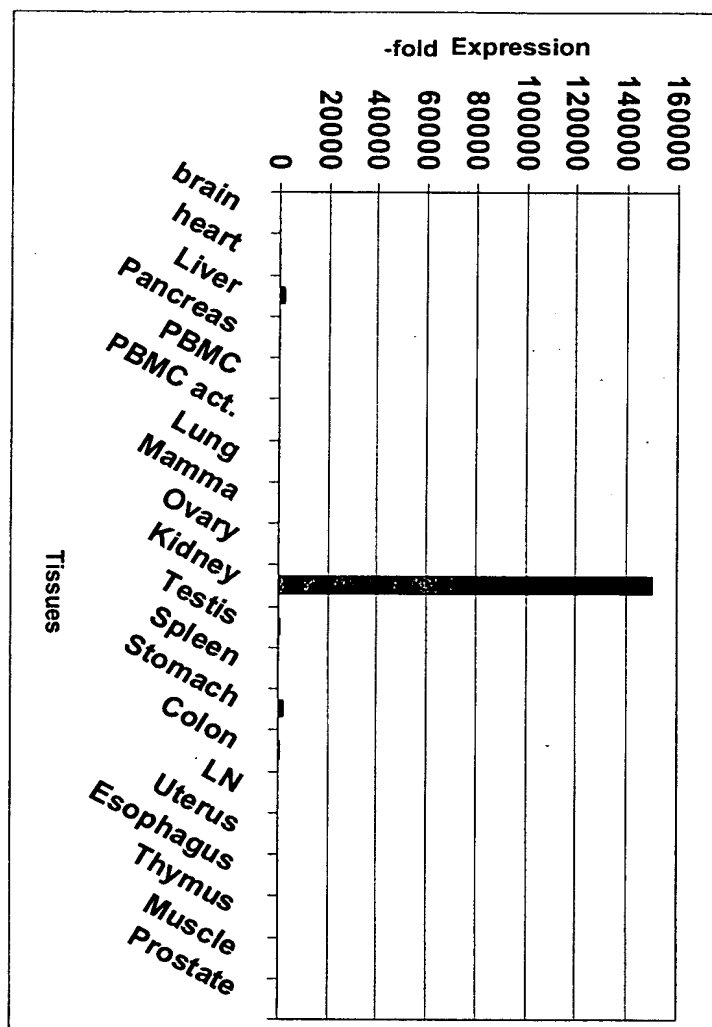
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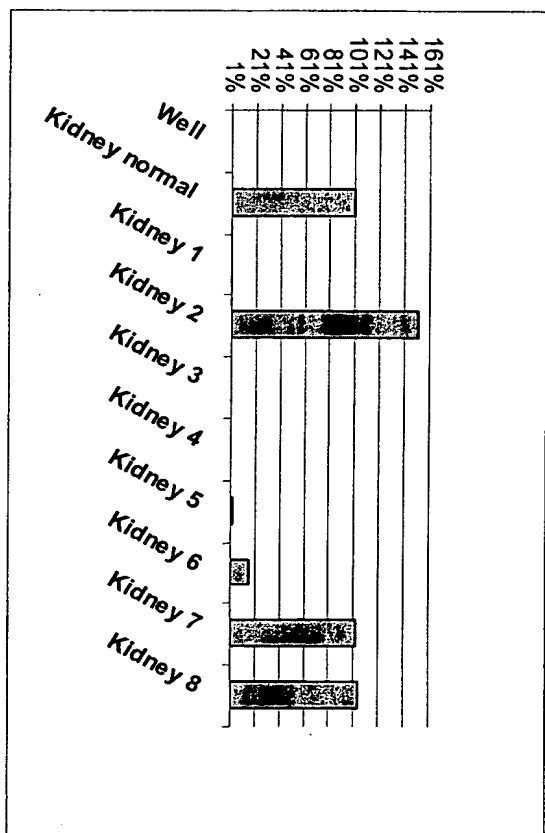
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Fig. 34

A



B



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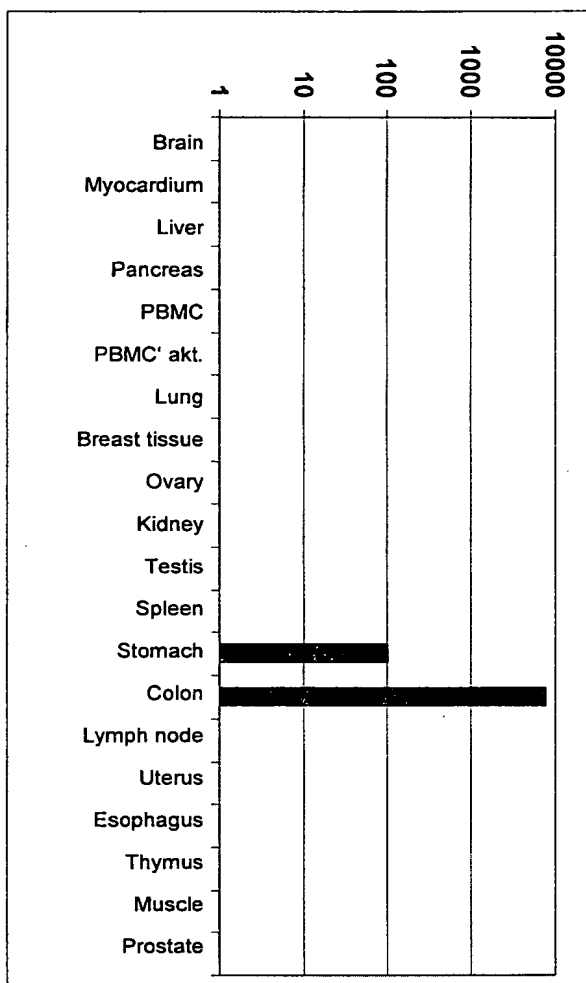
Fig. 35



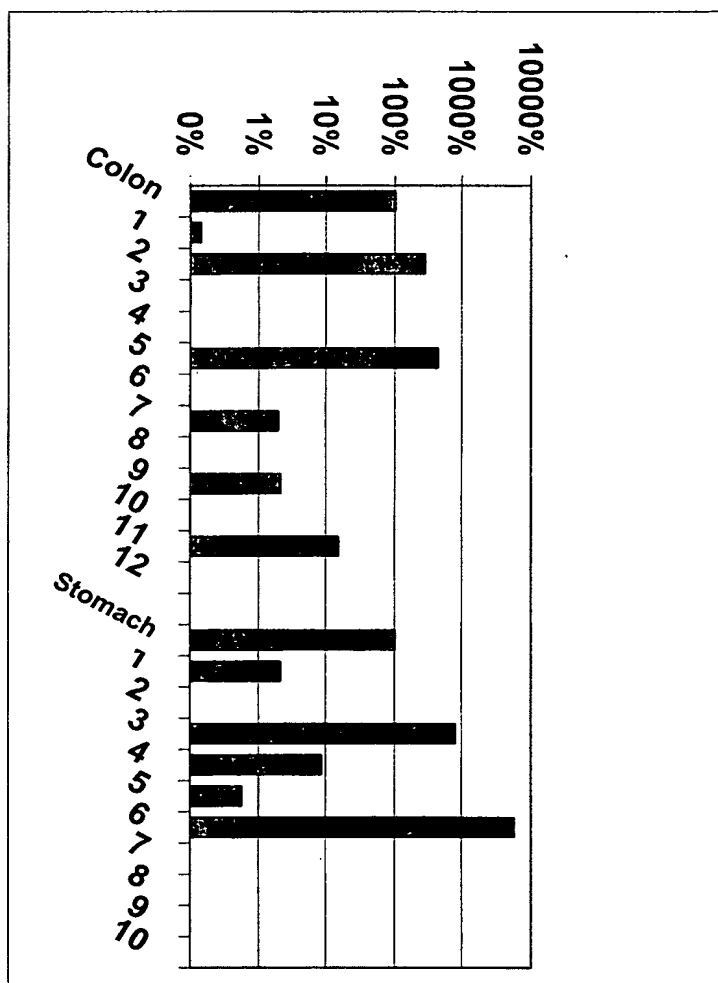
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Fig. 36

A



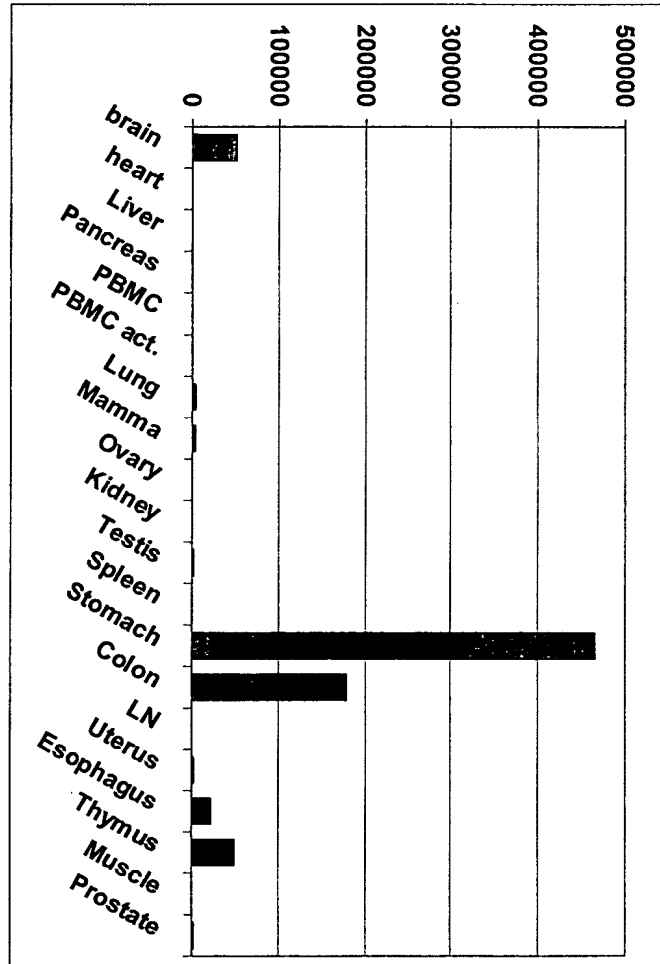
B



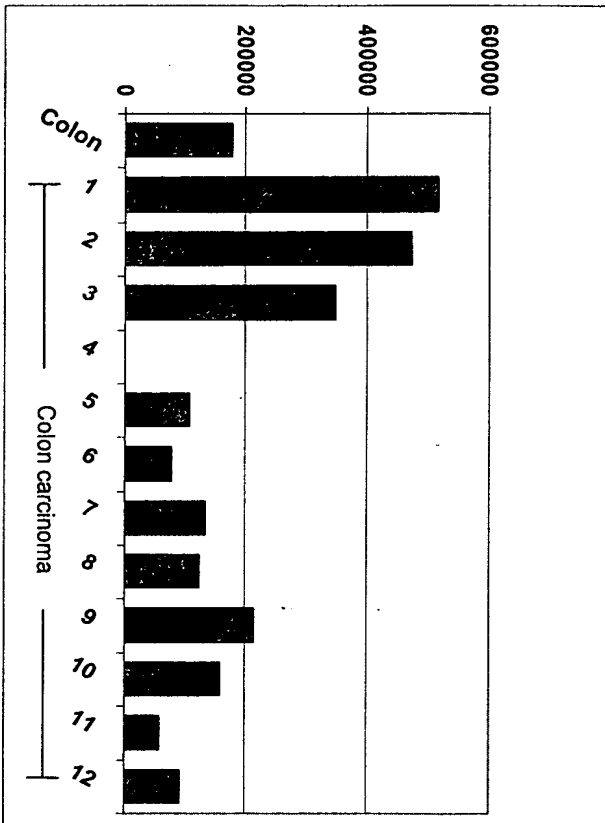
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Fig. 37

A

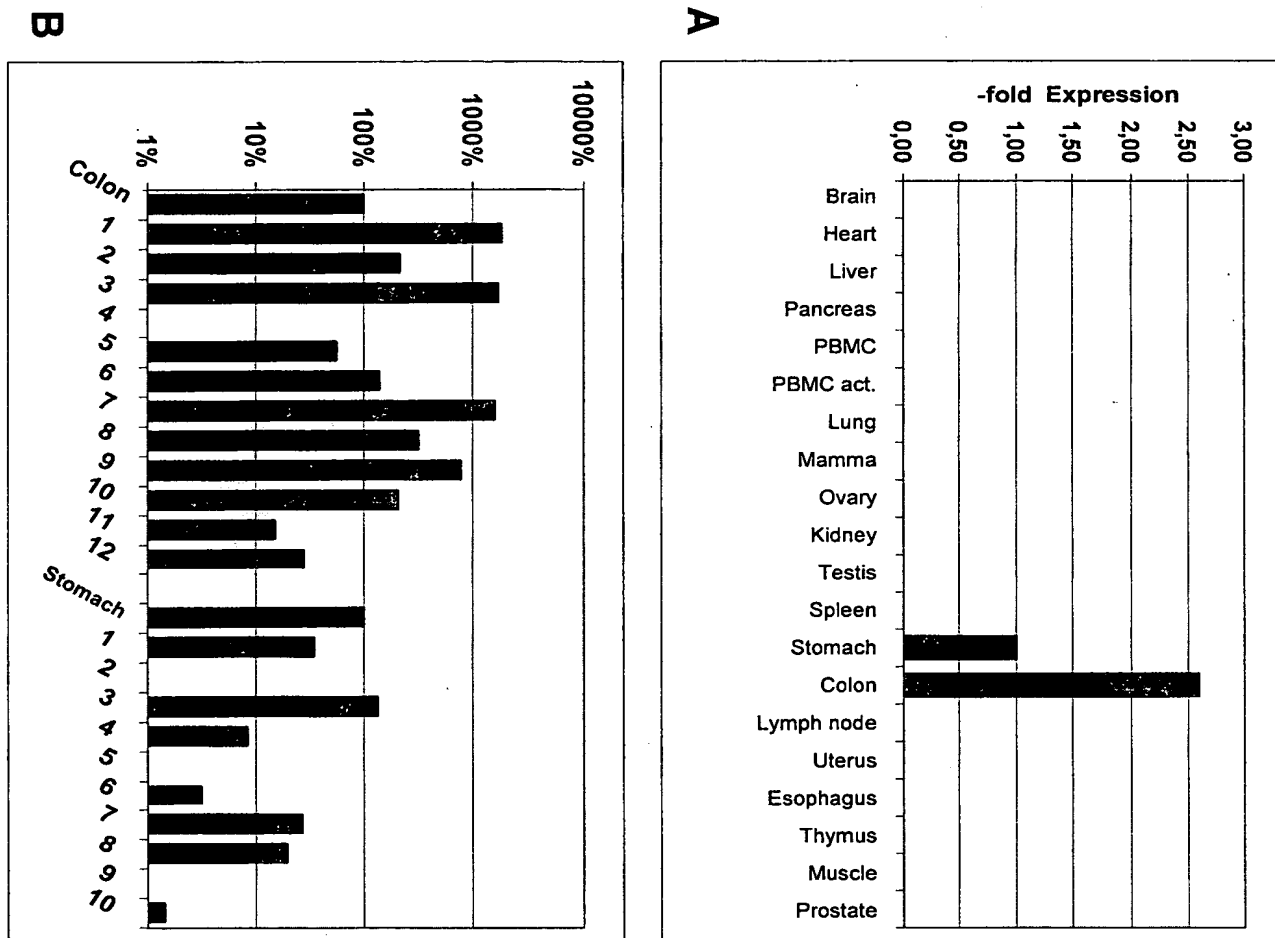


B



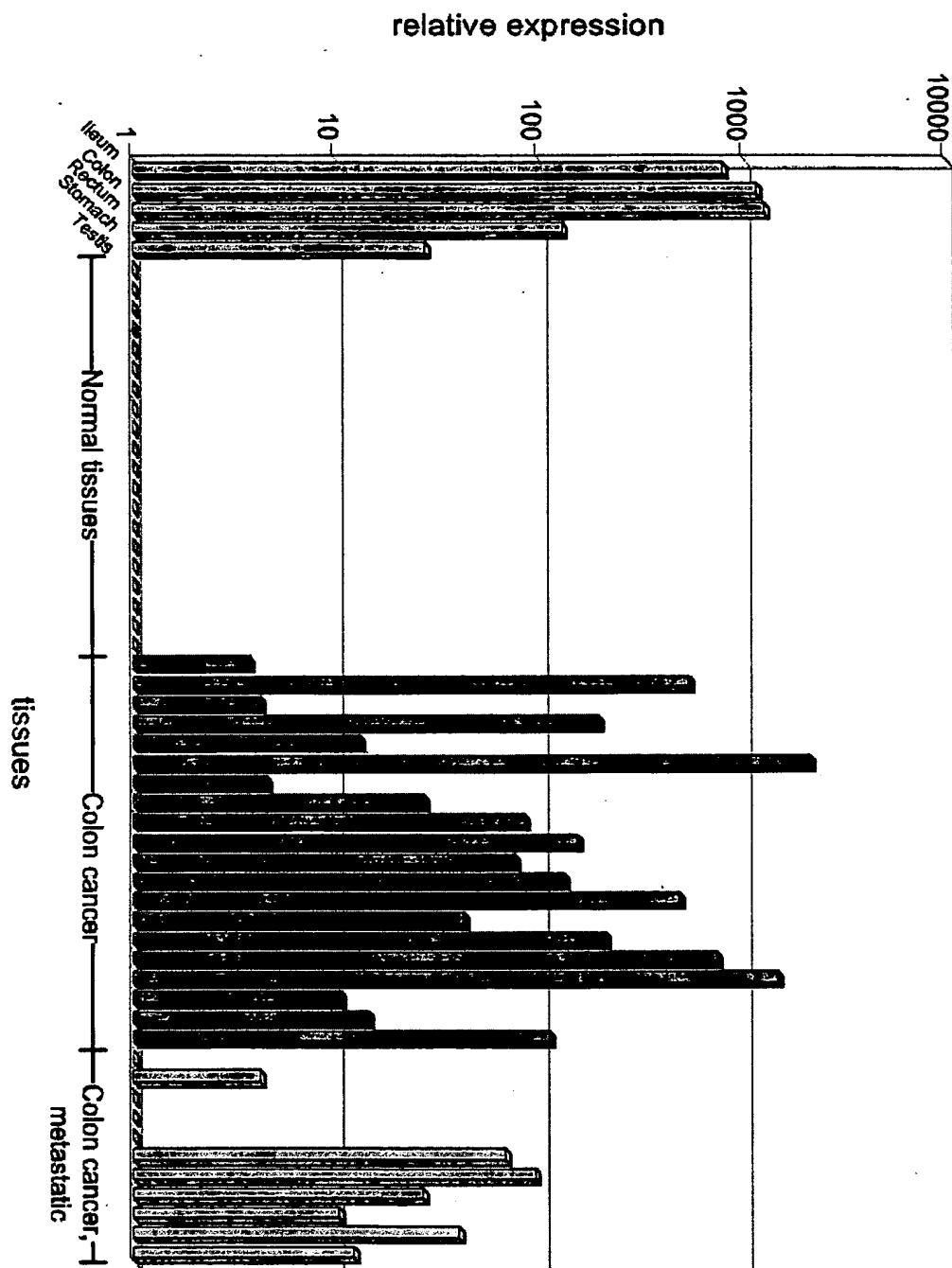
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Fig. 38



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Fig. 39



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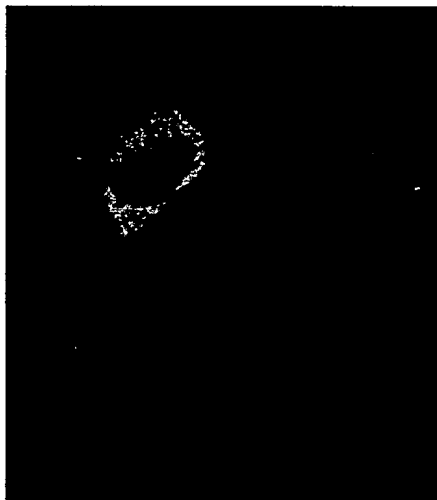
Fig. 40



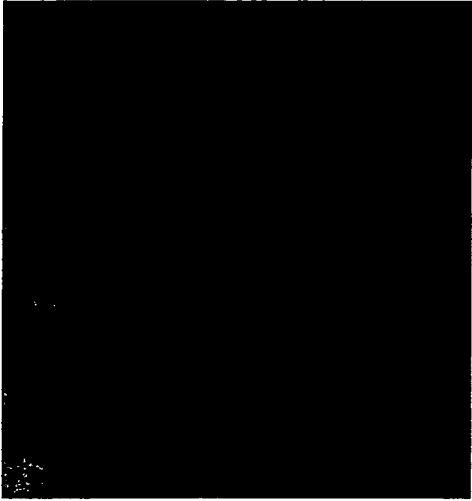
A



B



C



A



B



C

Fig. 41

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#4	<p>ATGAAGACGTTGCTGTTGGACTTGGCTTTGTGGTCACTGCTCTTCCAGCCCGGGTGGCTGTCTTTAGTT CCCAGGTGAGTCAGAACTGCCACAATGGCAGCTATGAAATCAGCGTCCTGATGATGGGCAACTCAGCCTT TGCAGAGCCCCCTGAAAAACTTGGAAAGATGCGGTGAATGAGGGGCTGGAAATAGTGAGAGGACGTCTGCAA AATGCTGGCCTAAATGTGACTGTGAACGCTACTTTTCATGTATTCCGATGGTCTGATTCTAACTCAGGCG ACTGCCGGAGTAGCACCTGTGAAGGCCCTCGACCTACTCAGGAAAATTTCAAATGCACAACGGATGGGCTG TGTCTCTAGAGGCCCTCATGTACATACTCCACCTTCCAGATGTACCTTGACACAGAATTGAGCTACCCC ATGATCTCAGCTGGAAGTTTTGGATTGTGACTATAAAGAAACCTTAACCAGGCTGATGTCTCCAG CTAGAAAGTTGATGTACTTCTTGGTTAACTTTTGGAAAACCAACGATCTGCCCTTCAAACCTTATTCTCTG GAGCACTTCGTATGTTTACAAGAATGGTACAGAACTGAGGACTGTTTTCTGGTACCTTAATGCTCTGGAG GCTAGCGTTTCTTATTTCTCCACGAACCTCGGCTTTAAGGTGGTGTAAAGACAAGATAAGGAGTTTCAGG ATATCTTAATGGACCACAACAGGAAAAGCAATGTGACCAGTACTTGGAGGACAATGTACAGCCCCCTGAC TATATGA</p>
#5	<p>ATGAAGACGTTGCTGTTGGACTTGGCTTTGTGGTCACTGCTCTTCCAGCCCGGGTGGCTGTCTTTAGTT CCCAGGTGAGTCAGAACTGCCACAATGGCAGCTATGAAATCAGCGTCCTGATGATGGGCAACTCAGCCTT TGCAGAGCCCCCTGAAAAACTTGGAAAGATGCGGTGAATGAGGGGCTGGAAATAGTGAGAGGACGTCTGCAA AATGCTGGCCTAAATGTGACTGTGAACGCTACTTTTCATGTATTCCGATGGTCTGATTCTAACTCAGGCG ACTGCCGGAGTAGCACCTGTGAAGGCCCTCGACCTACTCAGGAAAATTTCAAATGCACAACGGATGGGCTG TGTCTCTAGAGGCCCTCATGTACATACTCCACCTTCCAGATGTACCTTGACACAGAATTGAGCTACCCC ATGATCTCAGCTGGAAGTTTTGGATTGTGACTATAAAGAAACCTTAACCAGGCTGATGTCTCCAG CTAGAAAGTTGATGTACTTCTTGGTTAACTTTTGGAAAACCAACGATCTGCCCTTCAAACCTTATTCTCTG GAGCACTTCGTATGTTTACAAGAATGGTACAGAACTGAGGACTGTTTTCTGGTACCTTAATGCTCTGGAG GCTAGCGTTTCTTATTTCTCCACGAACCTCGGCTTTAAGGTGGTGTAAAGACAAGATAAGGAGTTTCAGG ATATCTTAATGGACCACAACAGGAAAAGCAATGTGATTATTATGTGTGGTGGTCCAGAGTTCCTCTACAA GCTGAAGGGTGACCGAGCAGTGGCTGAAGACATTGTCATTATTCTAGTGGATCTTTTCAATGACCAGTAC TTGGAGGACAATGTACAGCCCCCTGACTATATGAAAAATGTCCTTGTCTGACGCTGTCTCTGGGAATT CCCTTCTAAATAGCTCTTTCTCCAGGAATCTATACCAACAAAACGAGACTTTGCTCTTGCTTATTGAA TGGAATCCTGCTCTTTGGACATATGCTGAAGATATTCTTGAAGTGGAGAAAAATATTACCACCCCCAAA TTTGCTCATGCTTTTCAGGAATCTCACTTTTGAAGGGTATGACGGTCCAGTGACCTTGGATGACTGGGGGG ATGTTGACAGTACCATGGTGTCTCTGTATACCTCTGTGGACACCAAGAAATACAAGTTCTTTTGACCTA TGATACCCACGTAAATAAGACCTATCCTGTGGATATGAGCCCCACATTCACTTGGAGAAGCTCTAAACTT CCTAATGATATTACAGGCCGGGGCCCCCAGATCCTGATGATTGCAGTCTTCACCCCTCACTGGAGCTGTGG TGCTGCTCCTGCTCGTCGCTCCTGTATGCTCAAGAAATATAGAAAAGATTATGAATTCGTGAGAAAAA ATGGTCCCACATTCTCTGCTGAAATATCTTTCTCTGGAGACCAATGAGACCAATCATGTTAGCTCAAG ATCGATGATGACAAAAGACGAGATACAATCCAGAGACTACGACAGTGCAATACGACAAAAGCGAGTGA</p>

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#7	<p>ATGGCCGTGACTGCCTGTCAGGGCTTGGGGTTCGTGGTTTCACTGATTGGGATTGCGGGCATCATTGCTG CCACCTGCATGGACCAAGTGGAGCACCAAGACTTGTACAACAACCCCGTAACAGCTGTTTCACTACCA GGGGCTGTGGCGCTCCTGTGTCCGAGAGAGCTCTGGCTTCAACGAGTGCCGGGGCTACTTCAACCTGCTG GGGCTGCCAGCCATGCTGCAGGCAGTGCGAGCCCTGATGATCGTAGGCATCGTCTGGGTGCCATTGGCC TCCTGGTATCCATCTTTGCCCTGAAATGCATCCGCATTGGCAGCATGGAGGACTCTGCCAAGCCAACAT GACACTGACCTCCGGGATCATGTTTATTGTCTCAGGTCTTTGTGCAATTGCTGGAGTGTCTGTGTTTGGC AACATGCTGGTGACTAACTTCTGGATGTCCACAGCTAACATGTACACCGGCATGGGTGGGATGGTGCAGA CTGTTTCAGACCAGGTACACATTTGGTGCGGCTCTGTTTCGTGGGCTGGGTGCTGGAGGCCTCACACTAAT TGGGGGTGTGATGATGTGCATCGCCTGCCGGGGCCTGGCACCAGAAGAAACCAACTACAAAGCCGTTTCT TATCATGCCCTCAGGCCACAGTGTTCCTACAAGCCTGGAGGCTTCAAGGCCAGCACTGGCTTTGGGTCCA ACACCAAAAAACAAGAAGATATACGATGGAGGTGCCCGCACAGAGGACGAGGTACAATCTTATCCTTCCAA GCACGACTATGTGTAA</p>
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#9	<p>MNGTYNTCGSSDLTWPPAIKLGFIYALGVLLVLGLLLSLALWVFCCRMQOWTETRIYMT NLAVADLCLLCTLPFVLHSLRDTSDTPLCQLSQGIYLTNRYMSISLVTAIAVDYVAVRH PLRARGLRSPROAAVCAVLWVLVIGSLVARWLLGIQEGGFCEFRSTRHFNFSMRFPLLGF</p>

	YLPLAVVVFCSLKVVTALAQRPPTDVGQAEATRKAARMVWANLLVFVVCFLPLHVGLTVR LAVGWNACALLETIRRALYITSKLS DANCCCLDAICYYYMAKEFQEASALAVAPRAKAHS QDSL CVTLA
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#11	MKTLLLDLALWSLLFQPGWLSFSSQVSQNCNHSYEISVLMMGNSAFAPLKNLEDAVNEGLEIVRGRLO NAGLNVTVNATFMYS DGLIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSCYSTYTFQMYLDTELSYP MISAGSFGSLSCDYKETLTRLMSPARKLMYFLVNFWKTNLDPFKTYSWSTSYVYKNGTETEDCFWYLNAL ASVSYFSHELGFVKVLRQDKEFQDILMDHNRSNVIIMCGGPEFLYKLGDRVAEDIVIILVDLFNDQY LEDNVTAPDYMKNVVLVTLSPGNSLLNSSFSRNLSPTRKDFALAYLNGILLFGHMLKIFLNGENITTPK FAHAFRNLTFEGYDGPVTLDDWGDVDSTMVLLYTSVDTKKYKVLLTYDTHVNKTYPVDMSPTFTWKN SKL PNDITGRGPQILMIAVFTLTGAVVLLLLVALLMLRKYRKDYELRQKKWSHIPPENIFPLETNETNHVSLK IDDDKRRDTIQRLRQCKYDKKRVILKDLKHNDGNFTEKQKIELNKLLQIDYNNLTKFYGTVKLDTMIFGV IEYCEGSLREVLNDTISYPDGTFMDWEFKISVLYDIAKGMSYLHSSKTEVHGRLKSTNCVVD SRMVVKI TDFGCNSILPPKKDLWTAPEHLRQANISQKGDVYSYGIIAQEII LRKETFYTLSCRDRNEKIFRVENSNG MKFPRPDLFLETAEEKELEVYLLVKNCEEDPEKRPDFKKIETTLAKIFGLFHDQKNESYMDTLIRRLQL YSRNLHLVEERTQLYKAERDRADRLNFMLLPRLVVKSLKEKGFVEPELYEEVTIYFSDIVGFTTICKYS TPMEVVDMLNDIYKSFHDHVDHVDYK VETIGDAYMVASGLPKRNGNRHAIDIAKMALEILSFMGTFELE HLPGLPIWIRIGVHSGPCAAGVVGIMPRYCLFGDTVNTASRMESTGLPLRIHVSGSTIAILKRTECQFL YEVRGETYLKGRGNETTYWLTGMKDQKFNLPPTVENQQLQAEFSDMIANSLOKQRAAGIRSQKPRRV ASYKKGTLEYLQLNTTDDKESTYF*
#12	MKTLLLDLALWSLLFQPGWLSFSSQVSQNCNHSYEISVLMMGNSAFAPLKNLEDAVNEGLEIVRGRLO NAGLNVTVNATFMYS DGLIHNSGDCRSSTCEGLDLLRKIS*
#13	MKTLLLDLALWSLLFQPGWLSFSSQVSQNCNHSYEISVLMMGNSAFAPLKNLEDAVNEGLEIVRGRLO NAGLNVTVNATFMYS DGLIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSCYSTYTFQMYLDTELSYP MISAGSFGSLSCDYKETLTRLMSPARKLMYFLVNFWKTNLDPFKTYSWSTSYVYKNGTETEDCFWYLNAL ASVSYFSHELGFVKVLRQDKEFQDILMDHNRSNVTSTWRTMSQPLTI*
#14	MKTLLLDLALWSLLFQPGWLSFSSQVSQNCNHSYEISVLMMGNSAFAPLKNLEDAVNEGLEIVRGRLO NAGLNVTVNATFMYS DGLIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSCYSTYTFQMYLDTELSYP MISAGSFGSLSCDYKETLTRLMSPARKLMYFLVNFWKTNLDPFKTYSWSTSYVYKNGTETEDCFWYLNAL ASVSYFSHELGFVKVLRQDKEFQDILMDHNRSNVIIMCGGPEFLYKLGDRVAEDIVIILVDLFNDQY LEDNVTAPDYMKNVVLVTLSPGNSLLNSSFSRNLSPTRKDFALAYLNGILLFGHMLKIFLNGENITTPK FAHAFRNLTFEGYDGPVTLDDWGDVDSTMVLLYTSVDTKKYKVLLTYDTHVNKTYPVDMSPTFTWKN SKL PNDITGRGPQILMIAVFTLTGAVVLLLLVALLMLRKYRKDYELRQKKWSHIPPENIFPLETNETNHVSLK IDDDKRRDTIQRLRQCKYDKKRVILKDLKHNDGNFTEKQKIELNKIDYNNLTKFYGTVKLDTMIFGVIEY CERGSREVLNDTISYPDGTFMDWEFKISVLYDIAKGMSYLHSSKTEVHGRLKSTNCVVD SRMVVKITDF GCNSILPPKKDLWTAPEHLRQANISQKGDVYSYGIIAQEII LRKETFYTLSCRDRNEKIFRVENSNGMKP FRPDLFLETAEEKELEVYLLVKNCEEDPEKRPDFKKIETTLAKIFGLFHDQKNESYMDTLIRRLQLYSR NLEHLVEERTQLYKAERDRADRLNFMLLPRLVVKSLKEKGFVEPELYEEVTIYFSDIVGFTTICKYSTPM EVVDMLNDIYKSFHDHVDHVDYK VETIGDAYMVASGLPKRNGNRHAIDIAKMALEILSFMGTFELEHLP GLPIWIRIGVHSGPCAAGVVGIMPRYCLFGDTVNTASRMESTGLPLRIHVSGSTIAILKRTECQFLYEV RGETYLKGRGNETTYWLTGMKDQKFNLPPTVENQQLQAEFSDMIANSLOKQRAAGIRSQKPRRVASY KKGTLEYLQLNTTDDKESTYF*
#15	MKLVTIFLLVTISLCSYSATAKLINCKPLPVDKLA PLPLDNILPFMDPLK LLLKTLGISVEHLVRKCVNELGPEASEAVKKLLEALSHLV
#16	MAVTACQGLGFVVS LIGIAGIIAATCMDQWSTQDLYNNPVTAVFNYQGLWRSCVRESSGFTECRGYFTLL

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#17	DQWSTQDLYN
#18	NNPVTAVENYQ
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#43	<p>gccactcagatgacttacttcaacggatcaaccaaccacggactagaaattgatgaaagtgttaattggacatg aaataaatgagaggaaagagaaaaacaaaaccagttccaggatacaataatgatacagggaaaaatttcaagcaa ggtggagttggaaaagcactgaaaacttgcagttcaagatggctcccatctccctctgtccattctgtatcg cagctagctgctcaaggaaaggagaaagtgggaaggcatatgtacttagaaattattctattactttcctggat ttaagagtattcagattttctatttcaacatcaaaacattgcatttttaaaaagaaatttatgtgttccatgt caaatttagtagtgtgtgtgtgtttataatattttcttatctacttaattttctatagttattatagttata tgtctttattttctaactttttctgtgttttaagattattttaagattatttttaataatctttatttc atttaataaaaatattttattttaagtct</p>
#44	<p>cacggactagaaattgatgaaagtgttaattggacatgaaataaatgagaggaaagagaaaaacaaaaccagttc caggatacaataatgatacagggaaaatttcaagcaaggtggagttgaaaagaactcaggcatgagaaccaa atatcgaaacaaagaagggccacgtgacacgtaaaacttacgtgtttgtgcattgctactcttctaccattggt ggactgacaacaatcactggtacctccaccaacttgatctttgcagagtatttcaatacattccatccacaca gaagaggagatcgtaacaggcatgtacaccaggaggcagaaatttgaggcatactttggaactctgtctacca catcctgaacatcacacagtttccactctgttgcttcaatcctgagaatgcatccaggagccattctgttt tatgtcaattactaattagatcatgtcacgttactaacttactacgttccaattagtccttattgcatttgta ataaaatccgcatactttcggactggctacaaggttatacatgat</p>
#45	<p>MKFFSYILVYRRFLFVFTVLVLLPLPIVLHTKEAECAYTLFVV ATFWLTEALPLSVTALLPSLMLPMFVGIMPSKKVASAYFKDFHLLLLIGVICLATSIEKW NLHKRIALKMVMVGVPWPAWLTGFGMSSTAFLSMWLSNTSTAAMVMPIAEAVVQIIN AEAEEVATQMTYFNGSTNHGLEIDESVNGHEINERKEKTPVPGYNNDTGKISSKVEL EKNSGMRTKYRTKKGHVTRKLTCLCIAYSSTIGGLTTITGTSTNLIFAEYFNTRYPCD RCLNFGSWFTFSFPAALIILLWSIWLQWFLGFGNFKEFMFKCGKTKTVQQKACAEVIK QEYQKLGPIRYQEIVTLVLFIMALLWFSRDPGFVPGWSALFSEYPGFATDSTVALLI GLLFFLIIPAKTLTKTPTTGEIVAFDYSPLITWKEFQSFMPWDIAILVGGGFALADGCE ESGLSKWIGNKLSPLGSLPAWLIILISSLMVTSLTEVASNPATITLFLPILSPLAEAI HVNPLYILIPSTLCTSFALLPVANPPNAIVESYGHLLKVIDMVKAGLVNIVGVAVVM LGICTWIVPMFDLYTYPSPWAPAMSNETMP"</p>

#46	RTMKFFSYILVYRRFLFVVFTVLVLLPLPIVLHTKEAECAYTLEFVVATFWLTEALPLSVTALLPSLMLPMFGI MPSKKVASAYFKDFHLLIGVICLATSIEKWNLHKRIALKMVMVGVNPAWLTLGFMSTAFLSMWLSNTSTA AMVMPIAEAVVQOIINAEAEVEATQMTYFNGSTNHGLEIDESVNGHEINERKEKTKPVPGYNNDTGKISSKVE LEKTV*
#47	ATQMTYFNGSTNHGLEIDESVNGHEINERKEKTKPVPGYNNDTGKISSKVELEKHWKLAVQDGSFSPSVHSVS QLAAQGKEKVEGICT*
#48	HGLEIDESVNGHEINERKEKTKPVPGYNNDTGKISSKVELEKNSGMRTKYRTKKGHVTRKLTCLCIAYSSTIG GLTTITGTSTNLIFAIEYFNTFHPHRRGDRTRHVHQEAEI*
#49	CCAGCTTTAACCATGTCAATG
#50	CAGATGGTTGTGAGGAGTCTG
#51	TGCTAATGCTTTTGGTACAAATGGATGTGGAATATAATTGAATATTTTCTTGTTAAGGGGAGCATGAAGAGG TGTTGAGGTTATGTCAAGCATCTGGCACAGCTGAAGGCAGATGGAATATTTACAAGTACGCAATTTGAGACT AAGATATTGTTATCATTCTCCTATTGAAGACAAGAGCAATAGTAAACACATCAGGTGAGGGGGTTAAAGACC TGTGATAAACCACTTCCGATAAGTTGGAACGTGTGTCATATTTTCATATCTGTATATATATAGGTAAAG AAAGACACCTTCGTAACCCGCATTTTCCAAAGAGAGGAATCACAGGGAGATGTACAGCAATGGGGCCATTTAA GAGTTCTGTGTTTCATCTTGATTCTTCACCTTCTAGAAGGGGCCCTGAGTAATTCATCTCAGCTGAACAAC AATGGCTATGAAGGCATTTGCTGTTGCAATCGACCCCAATGTGCCAGAAGATGAAACACTCATTCAACAAATAA AGGACATGGTGACCCAGGCATCTCTGTATCTGTTTGAAGCTACAGGAAAGCGATTTTATTTCAAAAATGTTGC CATTTTGATTCTGAAACATGGAAGACAAGGCTGACTATGTGAGACCAAACTTGAGACCTACAAAATGCT GATGTTCTGGTTGCTGAGTCTACTCCTCCAGGTAATGATGAACCCCTACACTGAGCAGATGGGCACTGTGGAG AGAAGGGTGAAAGGATCCACCTCACTCCTGATTTTCATTGCAGGAAAAAGTTAGCTGAATATGGACCACAAGG TAAGGCATTTGTCCATGAGTGGGCTCATCTACGATGGGGAGTATTTGACGAGTACAATAATGATGAGAAATTC TACTTATCCAATGGAAGAATACAAGCAGTAAGATGTTTCAGCAGGTATTACTGGTACAAATGTAGTAAAGAAGT GTCAGGGAGGCAGCTGTTACACCAAAAGATGCACATTCAATAAAGTTACAGGACTCTATGAAAAAGGATGTGA GTTTGTTTCTCCAATCCCGCCAGACGGAGAAGGCTTCTATAATGTTTGACAACATGTTGATTCTATAGTTGAA TTCTGTACAGAACAAACCACAACAAAGAAGCTCCAAACAAGCAAAATCAAAAATGCAATCTCCGAAGCACAT GGGAAGTGATCCGTGATTCTGAGGACTTTAAGAAAACCACTCCTATGACAACACAGCCACCAAAATCCACCTT CTCATTGCTGCAGATTGGACAAAGAATTGTGTGTTTAGTCCTTGACAAATCTGGAAGCATGGCGACTGGTAAC CGCCTCAATCGACTGAATCAAGCAGGCCAGCTTTTCTGCTGCAGACAGTTGAGCTGGGGTCTGGGTGGGA TGTTGACATTTGACAGTGCTGCCCATGTACAAAGTGAATCATACAGATAAACAGTGGCAGTGACAGGGACAC ACTCGCCAAAAGATTACCTGCAGCAGCTTCAGGAGGGACGTCCTATCTGCAGCGGGCTTCGATCGGCATTTACT GTGATTAGGAAGAAATATCCAATGATGGATCTGAAATTGTGCTGCTGACGGATGGGGAAGACAACACTATAA GTGGGTGCTTTAAGGAGTCAAACAAAGTGGTGCCATCATCCACACAGTGCCTTTGGGGCCCTCTGCAGCTCA AGAAGTAGAGGAGCTGTCAAAATGACAGGAGGTTTACAGACATATGCTTCAGATCAAGTTGAGAACAATGGC CTCATTGATGCTTTTGGGGCCCTTTTCATCAGGAAATGGAGCTGTCTCTCAGCGCTCCATCCAGCTTGAGAGTA AAGGATTAACCTCCAGAACAGCCAGTGAGTGAATGGCACAGTGATCGTGGACAGCACCGTGGGAAGGACAC TTTGTTTCTTATCACCTGGACAACGCAGCCTCCCCAATCCTTCTGCGGATCCAGTGGACAGAAGCAAGGT GGCTTTGTAGTGGACAAAAACCAAAATGGCCTACCTCCAAATCCCAGGCATTGCTAAGGTTGGCACTTGGGA AATACAGTCTGCAAGCAAGCTCACAAACCTTGACCCTGACTGTCACGTCCCGTGCGTCCAATGCTACCCTGCC TCCAATTACAGTGACTTCCAAAACGAACAAGGACACCAGCAAAATCCCCAGCCCTCTGGTAGTTTATGCAAAT ATTCGCCAAGGAGCCTCCCCAATTCTCAGGGCCAGTGTCACAGCCCTGATTGAATCAGTGAATGGAACAAACAG TTACCTTGGAATCTACTGGATAATGGAGCAGGTGCTGATGCTACTAAGGATGACGGTGTCTACTCAAGGTATTT CACAACTTATGACACGAATGGTAGATACAGTGTAAGTGCAGGCTCTGGGAGGAGTTAACGCAGCCAGACGG AGAGTGATACCCAGCAGAGTGGAGCACTGTACATACCTGGCTGGATTGAGAATGATGAAATACAATGGAATC CACCAAGACCTGAAATTAATAAGGATGATGTTCAACACAAGCAAGTGTGTTTCAGCAGAACATCCTCGGGAGG CTCATTGTGGCTTCTGATGTCCCAAATGCTCCCATACCTGATCTCTTCCACCTGGCCAAATCACCGACCTG AAGGCGGAAATTCACGGGGGAGTCTCATTAACTGACTTGGACAGCTCCTGGGGATGATTGACCATGGAA CAGCTCACAAGTATATCATTGCAATAAGTACAAGTATTCTTGATCTCAGAGACAAGTTCAATGAATCTCTTCA AGTGAATACTACTGCTCTCATCCCAAAGGAAGCAACTCTGAGGAAGTCTTTTGTGTTAAACCAGAAAACATT ACTTTTGAATGACAGATCTTTTTCATTGCTATTTCAGGCTGTTGATAAGGTCGATCTGAAATCAGAAATAT CCAACATTGCACGAGTATCTTTGTTTATTCCTCCACAGACTCCGCCAGAGACACCTAGTCTGATGAAACGTC TGCTCCTGTCTTAATATTCATATCAACAGCACCATTCTGGCATTCACATTTAAAAATTATGTGGAAGTGG ATAGGAGAACTGCAGCTGTCAATAGCCTAGGGCTGAATTTTGTGAGATAAATAAAATCAATCATTATCCTT TTTTGATTATAAAATTTCTAAAATGTATTTAGACTTCTGTAGGGGGCGATATACTAAATGTATATAGTA

	CATTTATACTAAATGTATTCTGTAGGGGGCGATATACTAAATGTATTTTAGACTTCCTGTAGGGGGCGATAA AATAAAATGCTAAACAACCTGGGTAA
#52	AATTAATATTAGAAATTAAGACAACATTGAGCAGAGATGAAAAAGGAAGGGAGGAAAAGGTGGAAAAGA AAAGAAGACAAGAAGCGAGTAGTGGTCTTAACCTTGCTCTTTGAAGGATGGTCTCACAAAGAGAACCCCAACA GACATCATCGTGGGAATCAAATCAAGACCAGCAAGTACACCGTGTGTCTTCCTCCCAAAAAACATTTTGA GCAGCTACACCGGTTTGCCAATCTCTATTTTGTGGGCATTGCGGTTCTGAATTTTATCCCTGTGGTCAATGCT TTCCAGCCTGAGGTGAGCATGATACCAATCTGTGTTATCCTGGCAGTCACTGCCATCAAGGACGCTTGGGAAG ACCTCCGGAGGTACAAATCGGATAAAGTCATCAATAACCGAGAGTGCCTCATCTACAGCAGAAAAGAGCAGAC CTATGTGCAGAAGTGTGGAAGGATGTGCGTGTGGGAGACTTCATCCAAATGAAATGCAATGAGATTGTCCCA GCAGACATACTCCTCCTTTTTTTCCTCTGACCCCAATGGGATATGCCATCTGGAACTGCCAGCTTGGATGGAG AGACAAACCTCAAGCAAAGACGTGTCTGAAGGGCTTCTCACAGCAGGAGGTACAGTTTGAACCAAGAGCTTTT CCACAATACCATCGTGTGTGAGAAACCAACACCTCAACAAATTTAAGGGTTATATGGAGCATCCTGAC CAGACCAGGACTGGCTTTGGCTGTGAGAGTCTTCTGCTTCGAGGCTGCACCATCAGAAACACCGAGATGGCTG TTGGCATTGTCTATGTCAGGCCATGAGACGAAAGCCATGCTGAACAACAGTGGCCCCCGGTACAAACGCAG CAAGATTGAGCGCGCATGAATATAGACATCTTCTTGCATTGGGATCCTCATCTCATGTGCCTTATTGGA GCTGTAGGTCAAGCATCTGGAATGGGACCTTTGAAGAACACCCCTCCCTTCGATGTGCCAGATGCCAATGGCA GCTTCTTCCCAGTGGCCTTGGGGGCTTCTACATGTTCTCACAATGATCATCCTGCTCCAGGTGCTGATCCC CATCTCTTTGTATGTCTCCATTGAGCTGGTGAAGCTCGGGCAAGTGTCTTCTTGAGCAATGACCTTGACCTG TATGATGAAGAGACCGATTTATCCATCAATGTGAGCCCTCAACATCGCAGAGGACTTGGGCCAGATCCAGT ACATCTTCTCCGATAAGACGGGGACCTTGACAGAGAACAAAGATGGTGTTCGACGTTGCACCATCATGGGCAG CGAGTATTCTACCAAGAAAATGGTATAGAAGCTCCCAAGGGCTCCATCCCTCTTCTAAAGGAAATACCTT GCTCTCCTAAGAAACGAGGAGATAAAAGACATTCTCCTGGCTCTCTTAGAGGCTGTGTGGCATTTCACAAAGT TGCTTCTGTATCCCTGTGGTCTTCTTGTACAGATCAGGGCTGTTCCAATTACTTGTAACCTTTTCAATTTGT TTACAAAGGTTAGAAGTTATCCCATATGTGGTTCCCTTCAGCTGATCTTTGTCTGGTGCCAGACAAAGCACT TTATGAGACGAGTTTTTATCTGTGACGAATGGATTGGAGACATTTCCCAATTGTGTGCCAGTCACACAACCA AGGCTTAGGAATTTCTCAGGCCACCTTACCTGACATGTGAGGCGAGGTCTGTGTCTAGGTGCATGGTCAGATT TAATACATCCAGAAGATGTCTTCTATTCTAACAGATCTCTTAGCTTGTCACTGAGGCAAGTTTTGATTTAGG AGATAGGGCTATAAAATGCCTGGACTGTTACCTTGCATGGACTGAATATGACTCATAAACTGATCTGATTCC TTCAGCCATCATCTGCCCACTTGGTTCCCTCCCCACCCCCCACAACACACACACACTTTCTAAGAAAA GAAAAGAAATTTCTTTTTTTTCAATACTTTAAGTTCTGGGATACATGTGCAGAATGTGCAGGTTTGTACATAG GTATACATGTGTATGGTGGTTTGCAGCACCCACCAACCCATCATCTACCTTAGGTATTTCTCCTAATGCTAT CCCTCCCCCTAGCCCCAACCCCCGATGGGCTCCAGTGTGTGATGTTCCCTCCATGTCCATGTGTTCTCATT GTTCAATTTCCACTTATGAGTGAGAACATGCAGTATTTGGTTTTCTGTCTGTGTGTAGTTTGGTGTGATGGTTT CCTGTTTATCCGTGTCCCTGCAAAGGACATGAACATCCTTTTTTATGGCTGCATAATATTCATGGTGTAT ATGTGCCACATTTTCTTTATCCAGTCTATCGCTGATGGGCACTGGGGTTGGTTCCAAGTCTTTGCTATTGTGA ACAGTGCTGCAATAAACTTACATGTGCATGTGTCTTTAGTAGAATGATTTATAATCCTTTGGGTATATACCCA GTAATGGGATGTGGTCAAATGGTATTTCTGGTTCTAGATCCTTGAGGAATCTTTGTCTCCACAATGGTTG AACTAATTTGTATCTCCACCAACAGTGTAAGGATTTCTGTTTCTTCTACATCCTCTTACAGTCTGTTGTGT CCTGACATTTTAAATGATCACTATTCTCACTGGCGTGAGATGTTATCTCATTGTGGTTTTGATTTGCACTTCTC TAATGACCAGTAATGATGAGCTTTTTTTCATATGTTTGTGGCTGCATAAATGTCTTCTTTTGAGAAGTGTCT GTTTCATATCCTTACCCATTTTTTGAAGAAAACAACTCTTAAGAGAGCAGTATTCACTTTTGTAGTGTGAG GGATGGAGAAAGAGAAAGATGGAGAGAGTATTATAAGCAGCTGTATCCCTTTGCCATGGTGATAGCAGACCA TTCACATGGGAGCTTCTGGTCTCTTTGTAATAATAAAGAGCCACATTACCAGTACTTAGAGTATGCTAGTT ATTTTAACACATTGTATCATTAATCTTCAAAACATCCCTATGAGTTAGAAACCTAAAAAAAAAAAAAAAAAAAA A
#53	CTCATTTTGTATGTCTAGAAATCAGGGGATCCAGGATCATACCAAGGTCATTTTCCAGGTATGGAGGGGTCTT TCTGCTTCTTTCTTGTGTCACAGCTGCTGAGGAAGGGGCTGGGAGTAAAGACAGTGAAATGGGGAGGAGGA GTCCATTCAAACCGAGAAACAAAGTGTGTTGGTTTTCTTACCCCTGGTGTAGAAGCTACCAACCTTTTCCAAG AAAGAGGGCTGGCCCCCTTCTCGGGTCTGGCTGGGTGCTGCTGTGCTCTCTGGCCTCCCCTCCGAAGGGC ACATTCCTCGGGTGAGTACTACCGGCTGCACCGTCTTCCAGTGGGGACAGCCTGAGAAGAGAGTCTGGGG CCTTACTTCACTACCTTCCCTCACTGGCCTCACCTGTGCAATCATGCCACACGCTGCAGCCTCCTTTTCCC TATCTATAAAATAAAATGACCCTGCTCTATCTCACTGGGCTGGCAAGAACACACTGTTGTTGCTTGCAGAC AGATGTGCTGAGGCTGTAGAAAGTGTCTTTTATTTGGTTGGGAGCTTGTGCATAAATGCGAGAGGGGCTGCAC ATCTGACGGACTAGAGGTGACTCATGGCTGAACCGGAACAGGACATCGGGGAGAAGCCAGCAGCCATGCTGAA CTCTCCACAGGGCCCTGTGAAAAGCTCTTCACTCCTCTGCCCTCTGGATCTAGTGAAGCCTATTTCATCCCTC AGATGTGAGCTCAAATAATCAACCTTCATGGAGGCTCCCTTGACCCCTAACATGCTTTCAAAGTACTGTGTA TTTCACATTCATCATGCCCGACAACCTGTGATTTCCATTTATTAATATCTGTCTCTTCTGCTGGCCTGCAAA CTCCAGGAGCACAGAGACATCTTTGGGATTTTTGAACATGATTTCCCGAGGGCTTAGCCAGTGCCTGGTGCA AAGCAGGCTTTCAACATGTTCACTGGATATTGTAAGAAAGAAAGAAATACACAAAAGGCCTGGCATATGCAAA GCATCTAAATATTCACTCCTTTCCCTTCCCTCTGGGTGAGAAAATTTCTCCTTATAAGACACCCCTCCTAAC TGATCTCTGCTAGAGAACTGAAGACATAAAGCACTCTGTGCCAAAATATTAAAGTAAAGAACTTGGACTAAG CACAGAGATTATAAATATTCTTCCCCAGATTACGCACCATTTAAAAATACTGTCTCAGCTCCTTTTCATGAT

	<p>TTGGGTGGTGATTAAAGAAAATTACTCTTCAAGACTGAAAGTCATTACTGCCCTTTTCCTGACTTGCCTTTTC CCTTGAGAAGGGGAGGATAAGCTGCAGGGCAGGAAGTGGAAGTGGGGCATCCTTGTCCTTTGTCTGGCAGACA GCCAACTGGTCAGGTACTGCTCCTTCTCAACTCTTCTGATTCCCAGGTGAATATAAACAAGAAGGCACAAA TCCACACTTGCCAAACAACGGACCCAAAGTGATAACAAGAAACCCAGTGACACCTGTCTAGGTGAAGACTCAGCC CCTATGTGACCAGGTTGCAAAGGCCAACTGACCATCTGCTTTCCATTTGGACTTTTAGTTTCATACTGTATCTT CTCAGGACAGTTAAGTTGGAATACAATGCCACTGTCTGAAAGATGGTAGAATTATCCTATTTCTGGAGGAGT GGGGGTGGTGGGTAGGAATCTCAAGAGCGATTGCTCCTCTGCACAATAGCTTCTTTAAGGACACCAGGGCCC CCAGGGCTATACATTTCCCTGAAGCTTTCAGATAAGCAACAAGGTATGAGCACCTGCTATGTATTGCCAAG GGTGATGTGTTTAAATATCCATTGCATATTTTAAATCCTTGGCTGGCTTAAAGCTGCAAGCTTTCTGTCTTCA GTGGATATAATGGGGGCATACATCCCAGAGCTTGCCCAACACTCCAAGAAAAGAACCCTCAGCTAATGCAAAG TGTGTATGTGCCCATGAAAGCTCCATGTCTACTTAACATTAGTTTTTAGGATTATTTATGCTGTAATAATAG ATATGAAAATCTCTGACAGGTATTTTGTTCCTTTACAAACTGTATTTGAATTTATGGGTGATTTAGAGCTTG TGTTTAAAGTCAGAATTCAGAACCCCAAGAAAATGACTTCATTGAAATTTGAACGGAAGAGACAAGAAGTGA TTACCAAAACCTACTAAACGTGAGTTGCTGTGAACTGGGGATTAAACCAGAACGAGTGGAGAAGATCAGAAAG CTACCAAAACACACTGCTCAGAAAGGACAAAGACATTGGAAGACTGCGGGACTTTCAGGAAGTGGAACTCATT TAATGAAAAATGGAAGCTCCAGATTGACAGAATATGTGCCATCTCTGACAGAAAAGCCCTGCTATGATAGCAA AGCTGCAAAAATGACTTATTAATACTCCCAGGAATGGCCGCGCATGGTGGCTCACCCCTGTAATCCCAGCA CTTTGGGAAGCCAAGGTGGGCGGATCACCTGAGGTGAGGAGTTCTAGACCAGCTGGCCAACATATAGTGA CCCAGTCTCTACTAAAAAAATACAAAAATTAGCTAGGTGTGGTGGCGCACACCTGTAGTAGTCCCAGCTACA TGGGAAGCTGAGGCAGGAGAATCACCTGAACCCAGGAGGCAGAGGTGTCAGTGAGCTGAGATTGCGCCACTGC ACTCCAGCCTGGCGACAGAGCAAGACTCTGTCTCTCAAATAAATAAATAAATAAATAAATAAATAAATAAAT AATC</p>
#54	<p>GCCCGGGAGAGGAGAGAGGAGCGGGCCGAGGACTCCAGCGTGCCAGGTCTGGCATCCTGCACTTGCTGCCCTCT GACACCTGGGAAGATGGCCGGCCCGTGACCTTACCCTTCTCTGTGGTTTGTGGCAGCCACCTTGATCCAA GCCACCTCAGTCCCCTGCACTTCTCATCCTCGGCCCAAAAGTCATCAAAGAAAAGCTGACACAGGAGCTGA AGGACACAACGCCACCAGCATCCTGCAGCAGCTGCGCGTGTCTAGTGCCATGCGGGAAAAGCCAGCCGGAGG CATCCCTGTGCTGGGCAGCCTGGTGAACACCGTCTGGAAGCACATCATCTGGCTGAAGGTGATCAGAGCTAAC ATCCTCCAGCTGCAGGTGAAGCCCTCGGCCAATGACCAGGAGCTGCTAGTCAAGATCCCCCTGGACATGGTGG CTGGATTCAACACGCCCTGGTCAAGACCATCGTGGAGTTCCACATGACGACTGAGGCCCAAGCCACCATCCG CATGGACACCAGTGCAAGTGGCCCCACCCGCTGGTCTCAGTGACTGTGCCACCAGCCATGGGAGCCTGCGC ATCCAAGTCTGCATAAGCTCTCCTTCTGGTGAACGCCTTAGCTAAGCAGGTGATGAACCTCCTAGTGCCAT CCCTGCCCAATCTAGTGAAAAACAGCTGTGTCCCGTGATCGAGGCTTCCCTCAATGGCATGTATGCAGACCT CCTGCAGCTGGTGAAGGTGCCATTTCCCTCAGCATTGACCGTCTGGAGTTTGACCTTCTGTATCCTGCCATC AAGGGTGACACCATTACGCTCTACCTGGGGGCCAAGTTGTTGGACTCACAGGGAAAGGTGACCAAGTGGTTCA ATAACTCTGCAGCTTCCCTGACAAATGCCACCCTGGACAACATCCCGTTGAGCTCATCGTGAGTCAGGACGT GGTGAAAGCTGCAGTGGCTGCTGTGCTCTCTCCAGAAGAATTCATGGTCTGTGGACTCTGTGCTTCTGAG AGTGCCCATCGGCTGAAGTCAAGCATCGGGCTGATCAATGAAAAGGCTGCAGATAAGCTGGGCTTACCCAGA TCGTGAAGATCTAACTCAGGACACTCCCGAGTTTTTATAGACCAAGGCCATGCCAAGGTGGCCCACTGAT CGTGCTGGAAGTGTTCCTCCAGTGAAGCCCTCGGCCCTTTGTTTACCCTGGGCATCGAAGCCAGCTCGGAA GCTCAGTTTTACACCAAGGTGACCAACTTATACTCAACTGAATAACATCAGCTCTGATCGGATCCAGCTGA TGAAGTCTGGGATTGGCTGGTTCCAACCTGATGTTCTGAAAACATCATCACTGAGATCATCCACTCCATCCT GCTGCCGAACCAGAATGGCAAATTAAGATCTGGGGTCCCAGTGTCTATTGGTGAAGGCCTTGGGATTGAGGCA CCTGAGTCTCTACTGACCAAGGATGCCCTTGTGCTTACTCCAGCCTCCTTGTGGAAACCCAGCTCTCCTGTCT CCAGTGAAGACTTGGATGGCAGCCATCAGGGAAGGCTGGGTCCAGCTGGGAGTATGGGTGTGAGCTCTATA GACCATCCCTCTCTGCAATCAATAAACACTTGCCCTGTGAT</p>
#55	<p>GGAGTGGGGGAGAGAGAGGAGACCAGGACAGCTGCTGAGACCTCTAAGAAGTCCAGATACTAAGAGCAAAGAT GTTTCAAACCTGGGGGCCCTCATTGTCTTCTACGGGCTGTTAGCCCAGACCATGGCCAGTTTGGAGGCTGCC GTGCCCCCTGGACAGACCCTGCCCTTGAATGTGAATCCAGCCCTGCCCTTGAGTCCCACAGGTCTTGCAGGAA GCTTGACAAATGCCCTCAGCAATGGCCTGCTGTCTGGGGGCTGTTGGGCATTCTGGAAAACCTTCCGCTCCT GGACATCCTGAAGCCTGGAGGAGGTACTTCTGGTGGCCTCCTTGGGGGACTGCTTGGAAAAGTGACGTGAGT ATTCTGGCCTGAACAACATCATTGACATAAAGGTCACTGACCCCGAGTGTGGAACCTTGGCCTTGTGCAGA GCCCTGATGGCCACCGTCTCTATGTCAACCATCCCTCTCGGCATAAAGCTCCAAGTGAATACGCCCTGGTGG TGCAAGTCTGTTGAGGCTGGCTGTGAAGCTGGACATCACTGCAGAAATCTTAGCTGTGAGAGATAAGCAGGAG AGGATCCACCTGGTCCTTGGTGACTGCACCCATTCCCTGGAAGCCTGCAAAATTTCTCTGCTTGTGACTTG GCCCCCTCCCATTTCAAGGTCTTCTGGACAGCCTCACAGGGATCTTGAATAAAGTCTGCTGAGTTGGTTCA GGGCAACGTGTGCCCTCTGGTCAATGAGGTTCTCAGAGGCTTGGACATCACCTTGGTGCATGACATTGTTAAC ATGCTGATCCACGGACTACAGTTTGTGATCAAGGTCTAAGCCTTCCAGGAAGGGGCTGGCCTCTGCTGAGCTG CTTCCCAGTGCTCACAGATGGCTGGCCCATGTGCTGGAAGATGACACAGTTGCCTTCTCTCCGAGGAACCTGC CCCCCTCTCCTTTCCACCAGGCGTGTGTAACATCCCATGTGCCTCACCTAATAAAATGGCTCTTCTTCTGCAA AAAAAAAAAAAAAAAAAAAAAAAAAAAA</p>

#56	<p>GAGCAGAGCCCTTTCACACACCTCAGGAACACCTTTCGGCTGCCCGCTCCCCAGACACACCTGCAGCCCTGCC CAGCCGGCTTTGCTCACCCTGCTTGTAAATGCCCCAGATATGAGCCAGCCAGGCCCCGCTACGTGGTAGA CAGAGCCGCATACTCCCTTACCTCTTCGACGATGAGTTTGAGAAGAAGGACCGGACATACCAGTGGGAGAG AAACTTCGCAATGCCTTCAGATGTTCTCAGCCAAGATCAAAGCTGTGGTGTGGGGCTGCTGCCCTGTGCTCT CCTGGCTCCCCAAGTACAAGATTAAAGACTACATCATTCTGACCTGCTCGGTGGACTCAGCGGGGGATCCAT CCAGGTCCCACAAGGCATGGCATTGCTCTGCTGGCCAACCTTCTGACGTCAATGGCCTCTACTCTCTCTC TCCCCCTCCTGACCTACTTCTTCTGCGGGGTGTTCAACCAGATGGTGCCAGGTACCTTTGCCGTATCAGCA TCCTGGTGGGTAACATCTGTCTGCAGCTGGCCCCAGAGTCGAAATTCAGGTCTTCAACATGCCACCAATGA GAGCTATGTGGACACAGCAGCCATGGAGGCTGAGAGGCTGCACGTGTGACGTACGCTAGCCTGCCCTCACC GCC ATCATCCAGATGGGTCTGGGCTTCATGCAGTTTGGCTTTGTGGCCATCTACCTCTCCGAGTCCTTCATCCGGG GCTTCATGACGGCCGCCGGCTGCAGATCCTGATTTGGGTGCTCAAGTACATCTTCGGACTGACCATCCCCTC CTACACAGGCCCCAGGGTCCATCGTCTTTACCTTCATTGACATTTGCAAAAACCTCCCCACACCAACATCGCC TCGCTCATCTTCGCTCTCATCAGCGGTGCCTTCTGGTGCTGGTGAAGGAGCTCAATGCTCGCTACATGCACA AGATTCGCTTCCCCATCCCTACAGAGATGATTGTGGTGGTGGTGGCAACAGCTATCTCCGGGGGCTGTAAGAT GCCCAAAAAGTATCACATGCAGATCGTGGGAGAAATCCAACGCGGGTTCCCCACCCGGTGTGCCCTGTGGTC TCACAGTGAAGGACATGATAGGCACAGCCTTCTCCCTAGCCATCGTGAGCTACGTCAACCTGGCTATGG GCCGACCTGGCCAACAAGCAGCGCTACGACGTGGATTGCAACCAGGAGATGATCGCTCTCGGCTGCAGCAA CTTCTTTGGCTCCTTCTTTAAATTCATGTCAATTTGCTGTGCGCTTTCTGTCACTCTGGCTGTGGATGGAGCT GGAGGAAAAATCCCAGGTGGCCAGCCTGTGTGTCTCTGGTGGTGATGATCACCATGCTGGTCTGGGGATCT ATCTGTATCCTCTCCCTAAGTCTGTGCTAGGAGCCCTGATCGCTGTCAATCTCAAGAACTCCCTCAAGCACT CACCAGCCCCCTACTACCTGTGGAGGAAGAGCAAGCTGGAGCTGTGCATCTGGGTAGTGAGCTTCTCTCTCT TTCTTCTCAGCCTGCCCTATGGTGTGGCAGTGGGTGTGCGCTTCTCCGTCTGGTCTGGTCTTCCAGACTC AGTTTCGAAATGGCTATGCACTGGCCCAGGTATGGACACTGACATTTATGTGAATCCCAAGACCTATAATAG GGCCCAGGATATCCAGGGGATTAAATCATCAGTACTGCTCCCCCTCTCTACTTTGCCAACTCAGAGATCTTC AGGCAAAAGGTATCGCCAAGACAGGCATGGACCCCCAGAAAGTATTACTAGCCAAGCAAAAATACCTCAAGA AGCAGGAGAAGCGGAGAATGAGGCCACACAACAGAGGAGGTCTCTATTCATGAAAACCAAGCTGTCTCCCT GCAGGAGCTGCAGCAGGACTTTGAGAATGCCCCCCCACCAGCCCCAACACAACCAGACCCCCGGCTAACGGC ACCAGCGTGTCTATATCACCTTCAGCCCTGACAGCTCCTCACCTGCCAGAGTGAGCCACCAGCCTCCGCTG AGGCCCCCGGCGAGCCAGTGACATGCTGGCCAGCGTCCCACCCTTCGTACCTTCCACACCCTCATCTGGA CATGAGTGGAGTCAGCTTCGTGGACTTGATGGGCATCAAGGCCCTGGCCAAGCTGAGCTCCACCTATGGGAAG ATCGGCGTGAAGGTCTTCTTGGTGAACATCCATGCCAGGTGTACAATGACATTAGCCATGGAGGCGTCTTTG AGGATGGGAGTCTAGAATGCAAGCACGTCTTTCCAGCATACATGACGCAGTCCCTTTGGCCAGGCAATGC TAGAGACGTGACCCCAGGACACAACCTTCCAAGGGGCTCCAGGGGATGCTGAGCTCTCCTTGTACGACTCAGAG GAGGACATTCGAGCTACTGGGACTTAGAGCAGGAGATGTTCCGGGAGCATGTTTCACGCAGAGACCCTGACCG CCCTGTGAGGGCTCAGCCAGTCCCTCATGCTGCCTACAGAGTGCCTGGCACTTGGGACTTCCATAAAGGATGAG CCTGGGGTCAAGGGGGTGTGGGGCGGAGGAAAGTGATCCCCCAGAGCTTGGGTTCCTCTCTCTCTCCCCC TCTCTCTCCCTTCCCTCCCGCATCTCCAGAGAGCCCTCTCAGCAGCAGGGGGGTGCTACCTTACG GGAGTGAGAGTCTGGTGAGCCACTCTTACCCTGAGGCTTGGCCGCAATGGACAAGCCTCCTGCTCACTC CACCCACCCACATCTGCCCTGTCTTGGCAGCTGAAGGACACCTTGACTTCCAGCTTTTACGAGTGAGCCAA AAACAGAAGGACAAGTACAACCTGTGCTGGCTGCTGTACAAGCTTCAAAAAGTGTCCAGAGCCCCGACGGCT CGGTGTGAGATGGTGTGAGGCTGTACGGACATAGGGATAAACTTGGTTAGGACTCTGGCTTGCCCTCCCCAG CTGCCTCAACTCTGTCTCTGGCAGCTCTGCACCCAGGACCATGTGCTCTCCACACCAGGAGTCTAGGCCTT GGTAACATATGCGCCCCCTCCATCATCCCCAAGGCTGCCAAACCACCACTGTGTGAGCAAGCACATCAGA CTCTAGCCTGGACAGTGGCCAGGACCGTCGAGACCACAGAGCTACCTCCCCGGGACAGCCCACTAAGGTTT TGCTCTAGCCTCCTGAAACATCACTGCCCTCAGAGGCTGCTCCCTTCCCCTGGAGGCTGGCTAGAAACCCCAA AGAGGGGGATGGGTAGCTGGCAGAATCATCTGGCATCCTAGTAATAGATACAGTTATCTGCACAAAACCTTT TGGAATTCCTCTTTGCACCCAGAGACTCAGAGGGGAAGAGGGTGTAGTACCAACACAGGGGAAAACGGATGG GACCTGGGGCAGACAGTCCCCCTTGACCCAGGGCCCATCAGGGAAATGCCTCCCTTTGGTAAATCTGCCTT ATCCTTTCTTTACCTGGCAAAGAGCCAATCATGTCTAACTCTTCTTATCAGCCTGTGGCCAGAGACACAATGG GGTCTTCTGTAGGCAAAGGTGGAAGTCTCCAGGGATCCGCTACATCCCCTAACTGCATGCAGATGTGGAAA GGGGCTGATCCAGATTGGGTCTTCTGACAGGAAGACTCTTTAACACCCTTAGGACCTCAGGCCATCTTCTC CTATGAAGATGAAAATAGGGGTTAAGTTTTCCATATGTACAAGGAGGTATTGAGAGGAACCTACTGTTGACT TGAAAATAAATAGGTTCCATGTGTAAGTGTGTTGTAATAATTCAGTGGAATGCACAGAAAATCTTCTGGCCT CTCATCACTGCTTTTCTCAAGCTTCTTCAAGCTTAACAACCCCTTCCCTAACAGGTTGGGCTGGCCCCAGCCTAG GAAAACATCCCCATTTCTAACTTCAGCCAGACCTGCGTTGTGTGTCTGTGTGTTGAGTGAGCTGGTCAGCTAA CAAGTCTTCTTAGAGTTAAAGGAGGGGGTGTGGCCAAGAGCCAACACATTTCTGGCCCAGGAGCATTGCTTT TCTGTGAATTCATTATGCCATCTGGCTGCCAATGGAACCTCAAACTTGGAAGGCGAAGGACAATGTTATCTGG GATTCACCGTGCCAGACCCGAAGTGCCAAATTCAGGAGGACAAGAGCCTTAGCCAATGACAACCTCACTCT CCCCTACTCCACTCCTTCCAAGTCCAGTCCAGGAGGAGGTGGGAGAAGGTCACAGAGCCTCAGGAATTT CCAAGTCAGAGTCCCCTTTGAACCAAGTATCTAGATCCCCTGAGGACTTGATGAAGTGATCTTAACCCCAA GTAATCATTAACCCCCAGACAGCCTCAGAACTGAAGGAGATTGTTGACCCAGTGACCTGGAGTTGAGGCTCA</p>
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[illegible]

	GGCCCCAAAGCAGACTCACTAATCCCAAACAACTCAGCTGCCATCTGGCCTCTCTGAGGACTCTGGGTACCTTAAAGACTATA
#59	CAGGAAAGTTTCGTGCTGCTAGGCAGAGGAACTGCAGCTTGTGGCAGGTGAAGGGAGCCTGTTTAGCTGTGTCAGCAACAACCTTACGTGGTCCCTGCTTGTGTTCCAGGTGAAGCGTCTGGCCGCCGAGCAGAGGAATCAAGACCTGCTCATTCTTTCTCGGGGGATCCATCCAGCAATGACATCATCTCATGCTGCCACAAGGACCCCAAGTCTGGGCTGCTGGGGACCAGCCACGCTCCCCACTGCTCATTCTTCATCCTAGAGACATTCTGACTCTCCTCCGACTGCGCTGTGCACAGGCGTGACAAGCTCTTTTACATCTCAGTCTGCACAACCTCAGGCACTTAGCAGATTGATATGCATCCAACAAATATTGATTGAATATCTGCTAAATACCCAGTAATGTTTCATGAGTGATTGGGTGAATAAAGGAA TGCTGGTTTCCTTCTGGCCATATTAACTCCTGCACAATAAGAAAAATAAATTGCACTAGCTGTGGAATAATGTGAATCCCAATGTCATCTATTGAAATATTACCTGACTATTAAGAGGTATTTATTTTTGTATCTTTTCTAGCA AAGTAAATAAAATTCTTAATACAGCATATCCCCTTATTACGGGGGGTATGTTCCAAGACCCCCGGTGGATGCCTGAAACTATGGATAATACCAGATCC
#60	MGPFFKSSVFILILHLLEGALSNLIQLNNGYEGIVVAIDPNVPEDETLIQQIKDMVTQASLYLFEATGKRFYFKNVAILIPETWTKADYVRPKLETYKNADVLVAESTPPGNDPEYTEQMNGCCEKGERIHLTPDFIAGKKLAEYGPQKGAFVHEWAHLRWGVFDEYNNDKIFYLSNGRIQAVRCSAGITGTNVVKKCQGGSCYTKRCTFNKVTGLYEKGCEFVLQSRQTEKASIMFAQHVDSEIVEFCTEQNHNKEAPNKQNKCNLRSTWEVIRDSDFKKTTPMTTQPPNPTFSLQLIGQRIVCLVLDKSGSMATGNRLNRLNQAGQLFLLQTVELGWSWGMVTFDSAHHVQSELIQINSGSDRDTLAKRLLPAAASGGTSICSGLRSAFTVIRKKYPTDGSEIVLLTDGEDNTISGCFNEVKQSGAIHTVALGPSAAQEELELSKMTGGLQTYASDQVQNNGLIDAFGALSSNGAVSQRSIQLESKGLTLQNSQWMNGTVIVDSTVGKDTLFLITWTTQPPQILLWDPGQKQGGFVVDKNTKMAYLQIPGIKVGWTKYSLQASSQTLTLTVTSRAS NATLPPIITVTSKTNKDTSKFSPPLVYANIRQGASPILRASVTALIESVNGKTVTLELLDNGAGADATKDDGVYSRYFTTYDTNGRYSVKVRALGGVN AARRRVIPQQSGALYIPGWIENDEIQWNPPRPEINKDDVQHKQVCFSRSTSSGGSFVASDVPNAPIPDLFPFGQITDLKAEIHGGSLINLTWTPGDDYDHGTAHKYIIRISTSIDLRDKFNESLQVNTTALIPKEANSEEVFLFKPENITFENGTDLFIAIQAVDKVDLKSEISNIARVSLFIPPQTPPETPSPDETSAPCPNIHINSTIPGIHILKI MWKWIGELQLSIA
#61	MKKEGRKRWRKREDKKRVVVSNNLLFEGWSHKENPNRHHRGNOIKTSKYTVLSFVPKNI FEQLHRFANLYFVGI AVLNFIPVVNAFQPEVSMIPICVILAVTAIKDAWEDLRRYKSDKVINNRECLIYSRKEQTYVQKCWKDVRVGD FIQMKCNEIVPADILLFSSDPNGICHLETASLDGETNLKQRRVVKGFSSQEQVEPELPHNTIVCEKPNNHL NKFKGYMEHPDQTRTGFGCESLLLRGCTIRNTEMAVGIVYAGHETKAMLNNSGPRYKRSKIERRMNIDIFFC IGILILMCLIGAVGHSIWNGTFEEHPPFDVPDANGSFLPSALGGFYMFLTMIILLQVLIPISLYVSIELVKLG QVFFLSNDLDLYDEETDLSIQCRALNIAEDLGQIQYIFSDKTGTLTENKMVFERRCTIMGSEYSHQENGIEAPK GSIPLSKRKYPALLRNEEIKDILLALLEAVWHFHKLPLVSLWSSLSQIRAVPITCKLSFVYKG
#62	MGRRSFPFKPRNKVFGFSYPWCRSYQFFPRKRAWPPSRVWLGAACASLASPPKGTIPSGEYYRPAPSSSGDSLRESGALLQYLP SLASPCANHATRCSLFPIYKIKMTLLYLTGLARTHCCLADRC AEAVESAFYLVGSLCINARGAAHLTD
#63	MAGPWTFTLLCGLLAATLIQATLSPTAVLILGPKVIKEKLTQELKDHNATSILQQLPLLSAMREKPA GGIPVL GSVLNTVLKHI IWLKVITANILQLQVKPSANDQELLVKIPLDMVAGFNTPLVKTIVEFHMTTEAQATIRMDTS ASGPTRLVLSDCATSHGSLRIQLLHKLSFLVNALAKQVMNLLVPSLPNLVKNQLCPVIEASFNGMYADLLQLV KVPISLSIDRLEFDLLYP AIKGDITQLYLGA KLLDSQGVTKWFNNSAASLTMP TLDNIPFSLIVSQDVVKAA VAAVLSPEEFMVLLDSVLPESAHLKSSIGLINEKAADKLGSTQIVKILTQDTP EFFIDQGHAKVAQLIVLEV FPSSEALRPLFTLGLIEASSEAQFYTKGDQLILNLNNISSDRIQLMNSGIGWFQPDVLKNIITEI IHSILLPNQ NGKLRSGVPVSLVKALGFEAAESSLT KDALVLT PASLWKPPSPVSO
#64	MFQTGGLIVFYGLLAQ TMAQFGGLPVPLDQTLPLNVN PALPLSPTGLAGSLTNALSNGLLSGGLLGILENPL LDILKPGGGTSGLLGGLLGKVT SVIPGLNNI IDIKVTD PQLLEGLVQSPDGHRLYVTIPLGIKLVQNTPLV GASLLRLAVKLDITAEILAVRDKQERIHVLVGDCTHSPGSLQISLLDGLGPLPIQGLLDSLTGILNKVLP ELV QGNVCPLVNEVLRGLDITLVHDI VNM LIHGLQFVIKV
#65	MSQPRPRYVVDRAAYSLTLEFDEFEKKDRTPVGEKLRNAFRCS SAKIKAVVFGLLPVLSWLPKYKIKDYIIP DLLGGLSGGSIQVPQGM AFALLANLPAVNGLYSSFFPLLT YFFLGGVHQMVPGTFAVISILVGNICLQLAPES KFQVFNNATNESYVDTAAMEAERLHVSATLACLTAI IQMGLGFMQFGFVAIYLSSES FIRGFMTAAGLQILISV

	LKYIFGLTIPSYTGPGSIVFTFIDICKNLPHNTIASLIFALISGAFLVLVKELNARYMHKIRFPIPTEMIVVV VATAISGGCKMPKKYHMQIVGEIQRGFPTPVSPVVSQWKDMIGTAFSLAIVSYVINLAMGRTLANKHGYDVDS NQEMIALGCSNFFGSFFKIHVICCALSVTLAVDGAGGKSQVASLCVSLVVMITMLVLGIYLYPLPKSVLGALI AVNLKNSLQKLTDPYYLWRKSKLDCCIWVVSFLSSFFLSLPYGVAVGVAFSVLVVVFQTOFRNGYALAQVMDT DIYVNPKTYNRAQDIQGIKIITYCSPLYFANSEIFRQKVIAKTGMDPQKVLLAKQKYLKKQEKRRMRPTQQR SLFMKTKTVSLQELQDFENAPPTDPNNNQTPANGTSVSYITFSPDSSSPAQSEPPASAEAPGEPDMLASVP PFVTFHTLILDMSGVSFVDLMGIKA LAKLSSTYGKIGVKVFLVNIHAQVYNDISHGGVFEDGSLECKHVFPSTHDAVLFAQANARDVTPGHNFQGAPG DAELSLYDSEEDIRSYWDLQEMFGSMFHAETLTAL
#66	MEQSGSRLEDFPVNVFSVTPYTBSTADIQVSDDDKAGATLLFSGIFLGLVGITFTVMGWIKYQGVSHFEWTQL LGPVLLSVGVTFILIAVCKFKMLSCQLCKESEERVPDSEQTPGGPSFVFTGINQPIITFHGATVVQYIPPPYGS PEPMGINTSYLQSVVSPCGLITSGGAAAAMSSPPQYTYIYPQDNSAFVVDEGCLSFTDGGNHRPNPDVDQLEE TQLEEEACACFSPPPYEEIYSLPR
#67	ACACGAATGGTAGATACAGTG
#68	ATACTTGTGAGCTGTTCCATG
#69	ACTGTTACCTTGCATGGACTG
#70	CAATGAGAACACATGGACATG
#71	CCATGAAAGCTCCATGTCTAC
#72	AGAGATGGCACATATTCTGTC
#73	ATCGGCTGAAGTCAAGCATCG
#74	TGGTCAGTGAGGACTCAGCTG
#75	TTTCTCTGCTTGATGCACTTG
#76	GTGAGCACTGGGAAGCAGCTC
#77	GGCAAATGCTAGAGACGTGAC
#78	AGGTGTCCTTCAGCTGCCAAG
#79	GTTAAGTGCTCTCTGGATTTG
#80	ATCCTGATTGCTGTGTGCAAG
#81	CTCTTCTAGCTGGTCAACATC
#82	CCAGCAACAACCTTACGTGGTC
#83	CCTTTATTACCCAATCACTC
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	<p>ggaaggaccagccatttatgcagatgccacagtatcaaggcaggacaaaactggtgaagg attctattgcgaggggcgcatctctctgaggctggaaaacattactgtgttgatgctg gcctctattgggtgcaggattagttcccagctcttactaccagaaggccatctgggagctac aggtgtcagcactgggctcagttcctctcatttccatcacgggatattgttgatagagaca tccagctactctgtcagtcctcggtgtgttccccggccacagcgaagtggaaaaggtc cacaaggacaggatttgtccacagactccaggacaaacagagacatgcatggcctgtttg atgtggagatctctctgaccgtccaagagaacgccgggagcatatcctgttccatgcggc atgctcatctgagccgagaggtggaatccagggtacagataggagatacctttttcgagc ctatatcgtggcaccctggctaccaaagtactgggaatactctgctgtggcctattttttg gcattgttggactgaagatttttcttctccaaattccagtgtgaagcgagagagagaagcat gggcccgtgccttattcatggttccagcaggggacaggatcagagatgctccacatccag ctgcttctcttcttcttagtccttagcctccaggggccaggcccaaaaaaggaaaatccag gcggaaactggactggagaagaaagcagcgacaggcagaattgagagacgcccggaaacac gcagtggaggtgactctggatccagagacggctcaccggaagctctgcgtttctgatctg aaaactgtaaccatagaaaagctcccaggaggtgcctcactctgagaagagatttaca aggaagagtgtggtggttctcagagtttccaagcagggaacattactgggaggtggac ggaggacacataaaaaggtggcgctgggagtgtgccgggatgatgtggacaggaggaag gagtacgtgactttgtctcccgatcatgggtactgggtcctcagactgaatggagaacat ttgtatttcacattaaatccccgttttatcagcgtcttccccaggacccccctacaaaa ataggggtcttcttgactatgagtgtgggaccatctccttcttcaacataaatgaccag tcccttattttataccctgacatgtcgggttgaaggcttattgaggccctacattgagtat ccgtcctataatgagcaaaatggaactcccatagtcctctgccagtcacccaggaatca gagaaagaggcctcttggcaaaaggcctctgcaatcccagagacaagcaacagtgagtc tctcacaggcaaccacgccttctccccagggggtgaaatgtaggatgaatcacatccc acattcttcttttagggatattaaggtctctctcccagatccaaagtcccgagcagccgg ccaaggtggcttccagatgaagggggactggcctgtccacatgggagtcaggtgtcatgg ctgcctgagctgggaggggaagaggtgacattacatttagttgtctcactccatct ggctaagtgatcttgaataaccacctctcaggtgaagaaccgtcaggaattcccatctca caggctgtggtgtagattaagtagacaaggaatgtgaataatgcttagatcttattgatg acagagtgtatcctaaggtttgttcattatattacactttcagtaaaaaaaaaaaaaaa aaaaa</p>
#85	<p>malmlslvlslklkgsgqwvfpgdpkpvqalvgedaafscflspktnaeamevrffrgqf ssvvhllyrdgkdqpfmqmpyyqgrtklvkdsiaegrislrlnitvldaglygcrissqs yyqkaiwelqvsalgsvglisitgyvdrdiqlcqsngwfprrptakwkpgpqqdlstdsr tnrdmhglfdveisltvqenagsiscsmrhahlsrevesrvqigdtffepiswhlatkvl gilccglffgivilkiffskfqckrereawagalfmvpagtgsemphpaaslllavlslr pgppkknpggtglekkartgrierrpetrsgdsgsrdspealrf</p>
#86	ATTCATGGTTCCAGCAGGGAC
#87	GGGAGACAAAGTCACGTACTC

#88	TCCTGGTGTTCGTGGTCTGCTT
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#91	DRYVAVRHPLRARGLR
#92	VAPRAKAHKSQDSL
#93	CFRSTRHNFNSMR
#94	MNGTYNTCGSSDLTWPPAIKLG
#95	RDTSDTPLCQLSQG
#96	GIQEGGF CFRSTRHNFNSMRFP
#97	AKEFQEASALAVAPRAKAHKSQDSL CVTLA
#98	TCCTGCTCGTCGCTCTCCTGAT
#99	TCGCTTTTTGTCTGATTTGC
#100	HNGSYEISVLMMGNS
#101	NLPTPPTVENQORLA

#102	RKYRKDYELRQKKWSHIPENIFPLETNETNHVSLKIDDDKRRDTIQRLRQCKYDKKRVILKDLKHNDGN FTEKQKIELNKLQIDYYNLTKFYGTVKLDTMIFGVIEYCERGSRLREVLNDTISYDPDGTMDWEFKISVL YDIAGMSYLHSSKTEVHGRKSTNCVVDSDRMVVKITDFGCNSILPPKKDLWTAPEHLRQANISQKGDVY SYGIIAQEIILRKETFYTLSCRDRNEKIFRVENSNGMKPFRPDLFLETAEEKELEVYLLVKNCWEEDPEK RPDFKKIETTLAKIFGLFHDQKNESYMDTLIRRLQLYSRNLEHLVEERTQLYKAERDRADRLNFMLLPRL VVKSLKEKGFVEPELYEEVTIYFSDIVGFTTICKYSTPMEVVDMLNDIYKSFHDHVDHHDVYKVTIGDA YMVASGLPKRNGNRHAIDIAKMALEILSFMGTFELEHLPLPIWIRIGVHSGPCAAGVVGIKMPRYCLFG DTVNTASRMESTGLPLRIHVS GSTIAILKRTECQFLYEVRGETYLKGRGNETTYWLTGMKDQKENLPTPP TVENQQRLQAEFSDMIANSLOKQQAAGIRSQKPRRVASYKKGTLEYLQLNTTDKESTYF
#103	GCTGGTAACTATCTTCCTGC
#104	GAAGAATGTTGTCCAGAGGT
#105	LINKVPLPVDKLAPL
#106	SEAVKKLEALSHLV
#107	TGTTTTCAACTACCAGGGGC
#108	TGTTGGCTTTGGCAGAGTCC
#109	GAGGCAGAGTTCAGGCTTCACCGA
#110	TGTTGGCTTTGGCAGAGTCC
#111	TGMDMWSTQDLYDNPVTSVFQYEGWLWRSCVRQSSGFTECRPYFTILGLPAMLQAVR
#112	DQWSTQDLYNNPVTAVFNYQGLWRSCVRESSGFTECRGYFTLL GLPAMLQAVR
#113	STQDLYNNPVTAVF
#114	DMWSTQDLYDNP
#115	CRPYFTILGLPA
#116	TNEWMSTANMYTG
#117	gccaggatca tgtccaccac cacatgccaa gtggtggcgt tctcctgtc catcctgggg ctggccggct gcatcgcggc caccgggatg gacatgtgga gcaccagga cctgtacgac aaccgccgta cctccgtggt ccagtacgaa gggctctgga ggagctgcgt gaggcagagt tcaggcttca ccgaatgcag gccctatttc accatcctgg gacttccagc catgctgcag gcagtgcgag ccctgatgat cgtaggcatc gtccctgggtg ccattggcct cctggatatcc atctttgccc tgaaatgcat ccgcattggc agcatggagg actctgccaa agccaacatg acactgacct ccgggatcat gttcattgtc tcaggctctt gtgcaattgc tggagtgtct gtggttgcca acatgctggt gactaacttc tggatgtcca cagctaacat gtacacgggc atgggtggga tgggtgcagac tgttcagacc aggtacacat ttgggtgcgc tctgttcgtg ggctgggtcg ctggaggcct cacactaatt ggggggtgta tgatgtgcat cgcctgcog ggcctggcac cagaagaaac caactacaaa gccgtttctt atcatgcctc aggccacagt gttgcttaca agcctggagg cttcaaggcc agcactggct ttgggtccaa caccaaaaac aagaagatat acgatggagg tgccgcaca gaggacgagg tacaatctta tcttccaag cacgactatg tgtaatgctc taagacctct cagcac
#118	MSTTTCQVVAFLLSILGLAGCIAATGMDMWSTQDLYDNPVTSVF QYEGWLWRSCVRQSSGFTECRPYFTILGLPAMLQAVRALMIVGIVLGAIGLLVSIFALK CIRIGSMEDSAKANMTLTSGIMFIVSGLCAIAGVSFANMLVTNFWMSTANMYTGMGG MVQTVQTRYTFGAALFVGWVAGGLTLIGGVMMCIACRGLAPEETNYKAVSYHASGHSV AYKPGGFKASTGFGSNTKNKKIYDGGARTEDEVQSYPSKHDYV
#119	gccaggatca tgtccaccac cacatgccaa gtggtggcgt tctcctgtc catcctgggg ctggccggct gcatcgcggc caccgggatg gacatgtgga gcaccagga cctgtacgac aaccgccgta cctccgtggt ccagtacgaa gggctctgga ggagctgcgt gaggcagagt tcaggcttca ccgaatgcag gccctatttc accatcctgg gacttcc
#120	MSTTTCQVVAFLLSILGLAGCIAATGMDMWSTQDLYDNPVTSVFQYEGWLWRSCVRQSSGFTECRPYFTI
#121	AATGAGAGGAAAGAGAAAAAC
#122	ATGGTAGAAGAGTAGGCAAT
#123	EKWNLHKRIALKMVC
#124	CLGFNFKEMFK
#125	TAATGATGAACCCTACACTGAGC

#126	ATGGACAAATGCCCTACCTT
#127	AGTGCTGGAAGGATGTGCGTGT
#128	TTGAGGTGGTTGTTGGGTTT
#129	AGATGTGCTGAGGCTGTAGA
#130	ATGAAGGTTGATTATTTGAG
#131	AGCCGCATACTCCCTTACCCTCT
#132	GCAGCAGCCCAAACACCACA
#133	CTGAGCCGAGAGGTGGAATC
#134	CTCTCTCGCTTACACTGGAA
#135	QWQVFGPDKPVQAL
#136	AKWKGPQGQDLSTDS
#137	NMLVTNFWMSTANMYTGMGGMVQTVQTRYTFG